



LIGHTING CATALOGUE

INDOOR I OUTDOOR

2018 / 2019

HUMAN CENTRIC SOLUTIONS – DESIGNED BY SIMPLICITY

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Solutions portfolio

Light that can more than just illuminate

Beaming, sparkling, flashing - or simply shining. Light is a fascinating element with countless aspects, the diversity of which we could never hope to rival. And yet we offer a complete range of products, particularly for non-residential buildings.

In outdoor spaces, our lights provide for reliable orientation, present areas in the right light and make individual lighting concepts possible. In indoor spaces, we guarantee optimal visibility, ensure essential details stand out in case of emergency and offer sophisticated lighting for almost any need - from simple down lighting to our lighting system for biodynamic workplace illumination.

As we are also a specialist in demand-driven, sensor-based solutions, we are intensifying our focus on a synergy of automation and light, i.e. on combining lighting with intelligent control technology. On the one hand, making use of this synergy allows us to meet people's individual needs even more effectively than before, and in particular to improve their quality of life. The lighting for instance adapts independently to changes in ambient brightness and ensures that people receive exactly the right amount of light at any time. On the other hand, sensors and intelligent light management also save the user a great deal of money. This is because presence-dependent switching of lighting (and other systems) and the automatic use of existing daylight result in a significantly increased energy efficiency - and in doing so help conserve natural resources.



Production at our German location not only guarantees the highest quality, but simultaneously allows for short delivery times — even for bigger projects..

Light quality

Light that convinces with its quality

For a high-quality lighting solution to be created, numerous factors must come together, including the design of the luminaire shape and the quality of the materials used. However, the most important factor is still the quality of the light itself - and that starts with choosing the right light source. Our focus is on developing **LED**-based solutions, as a high light yield is a factor on which we will not compromise. However, not all LEDs are created equal. That is why we take extra care to ensure that only the best LEDs find their way into our products, starting with the binning process - i.e. the process of selecting individual diodes.

The ESYLUX light laboratory helps us to test all the relevant parameter of light quality. This is where we test the lights against our stringent standards throughout the entire product development process. The laboratory is equipped with state-of-the-art technology and its interior walls are tinted with dull, absorbent matt black, providing ideal testing conditions. Whether it's the colour consistency, colour rendering or flicker factor, nothing escapes the precision checks performed by our engineers.

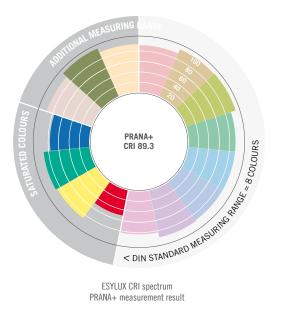


ESYLUX LightLab

Light quality

To ensure natural **colour rendering** of the environment everywhere, we do not rely on normative minimum requirements. We use all 15 test colours of the colour rendering index (CRI) and not just the 8 compulsory ones. Furthermore, we are one of the first manufacturers to expand our testing methods to include the colour quality scale (CQS).

When the health of the key users is a main concern, lighting with the lowest possible flicker factor should be installed. And this of course is what we supply.



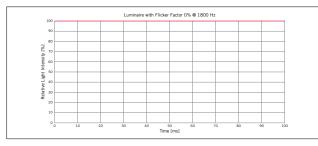
PRANA+ CQS 87.4

ESYLUX CQS spectrum PRANA+ measurement result

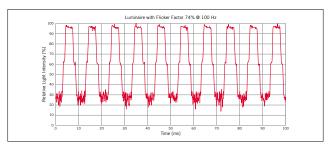
Only together do CRI and CQS guarantee that even pale colours and highly saturated colours are realistically rendered.

Flickering represents a particular challenge with LEDs. This is because LEDs react much more quickly and immediately to alternating current fluctuations than traditional light bulbs. And flickering is not good for people: It can tire them out, cause dizziness and sometimes even have much worse effects on health.

We take great care to ensure a higher than average **colour consistency** in our LED lights across all series, so that our customers can be confident that they will always receive the same light colour from us in any particular series. This is the only way to ensure that the lighting within a room remains harmonious. Our colour consistency is always within a three-step MacAdam ellipse.



Measurement result of a light with a flicker factor of 0%



Measurement of the relative fluctuating illumination level of a light that generates a powerful flicker with a flicker factor of 74%.



Two lights with a calculated CCT of 4000 Kelvin, which, however, show clear deviations in the actual colour.



Lights with a calculated CCT of 4000 Kelvin and a SDCM value of <1, for which the target colour location was directly on the black body curve.

Furthermore, it is extremely important to us that the white tones of our light always correspond to a natural white – regardless of whether warm or cool. This is why we focus with particular precision on the black body curve of the CIE chromaticity diagram. Therefore, when we say white light, we mean **white**, just **like sunlight!**

Luminous effect

Light that simply works better

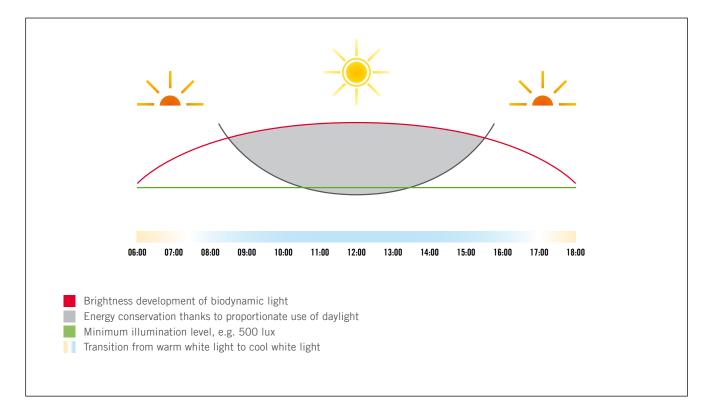
By coordinating these and all other characteristics that account for the quality of a light and combining them intelligently with each other, it is possible to create a high-quality lighting solution. However, if the goal is to achieve the best light effect for people, this is not enough. As a number of scientific studies have shown, this effect can only be achieved by basing the lighting solution around the dynamic light of the sun. There is a term that best encompasses this aim: human centric lighting, the pinnacle of indoor lighting.

When a lighting solution pursues this principle, it brings a little bit of genuine sunlight indoors. In addition to direct light, it generates light that covers the greatest possible area, stimulates light colour and brightness, and is focused on the essential characteristics of natural daylight. The result: The human hormonal balance receives biologically effective light that promotes vitality, well-being and the ability to concentrate and also improves health by synchronising the biorhythm. People can get off to a better start into the day and achieve a higher level of productivity than ever before, and in the evening, the light helps to prepare them for a refreshing sleep - ensuring that they are energised to face the challenges of the next day.

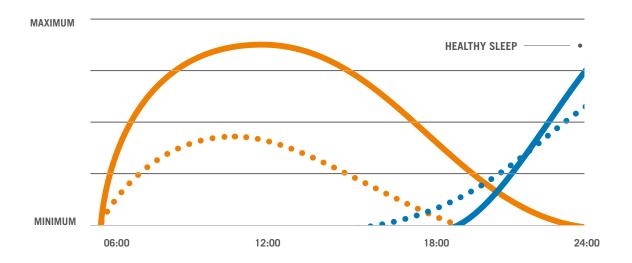
If a technology succeeds in improving quality of life in this way and achieves all of this in a particularly energy efficient way, a special kind of symbiosis is created. People benefit from nature: Nature has shown us the light that is best for us, providing a basis for simulation indoors. At the same time, nature itself benefits from resourceconserving, sustainable implementation: Not only do the efficient LEDs lower energy consumption, thanks to high-tech sensors, the actual daylight that enters through the windows is used additionally in the dynamic light processes. We have succeeded in making this symbiosis a reality with a technology we developed ourselves -SymbiLogic Technology.

Integrated into the floor light in the PRANA+ series and the highest configuration levels of our system solutions, this technology promotes a more balanced relationship between people and nature as well as continuously supplies users with the most suitable light inside the building. SymbiLogic represents the culmination of our experience in electronics and automation that we have acquired over decades. It is the ultimate proof that light can provide so much more than just illumination.

The adaptive constant light regulation of the SymbiLogic Technology makes it possible to utilise daylight in an energy efficient way, also with biologically effective light.



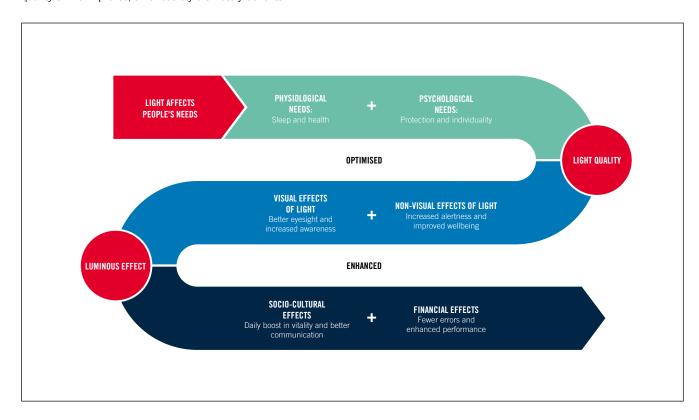
Luminous effect



- **■** Example vitality curve: with SymbiLogic[™]
- Example vitality curve: conventional lighting*
- Example melatonin production: with SymbiLogicTM
- Example melatonin production: conventional lighting*



Every small increase in energy efficiency contributes to the conservation of the earth's natural resources. Similarly with light: If an individual's quality of life improves, all of society ultimately benefits.



^{*}Estimates based on design guidelines from DIN SPEC 67600

Intelligent system lighting

Our light-system solutions provide an impressive demonstration of our concept of the ideal combination of light and automation. They represent comprehensively expandable solutions for workplace lighting in office buildings, educational institutions and healthcare facilities. With integrated sensors and intelligent light management, they not only ensure the highest energy efficiency, they also improve quality of life to a significant degree due to their light quality and, optionally, biologically effective light.

- System basis: ESYLUX Light Control (ELC), presence detector, up to four LED system lights and patch cables; all components are also available individually
- Demand-driven control of up to four light channels: Prepared for scene management and classic contrast light regulation (3000 K, 4000 K) or optionally with integrated SymbiLogic™ Technology for biologically effective light and adaptive contrast light regulation
- · Easy to configure and operate
- · Can be expanded even for the largest installations



Basic version

The basis of the system always consists of a combination of the ELC (ESYLUX Light Control) control unit with up to four LED recessed ceiling lights and a presence detector (with presence and light

We offer designs with standard lighting or variants with the biologically effective light provided by the SymbiLogic Technology. In both cases, presence sensors automatically ensure that the light only shines when there are people in the vicinity, while the light sensors regulate the light at a constant level according to the amount of daylight. This guarantees the highest energy efficiency with a corresponding savings potential for all system variants.

Standard lighting With 3000 Kelvin or 4000 Kelvin



Extremely easy installation

As the ESYLUX Light Control (ELC) includes the power supply for all system lights, these can be installed easily via plug-and-play. This results in significant time savings compared to wiring! The cables required for this are always included in the scope of delivery.



Control and configuration

The system is also easy to control. In the basic version, brightness and, if applicable, light colour can be changed via 230 V switch, DALI switch or ESYLUX Universal remote control, and utilised in individual scenes as needed.

The scenes and other parameters are configured with the remote control. The remote control can also regulate individual lights or channels.



Additionally, versions are also available that can be controlled comfortably and easily with the ESYLUX app via Bluetooth. Basic configuration and individual light or channel control are then also possible with the app.



Alternatively, we offer versions with a KNX module integrated into the ELC. These can be integrated seamlessly into a KNX building automation system without having to install a separate gateway. The ELC can then be addressed directly and the entire system can be conveniently controlled and read out from a central point. This represents the first KNXcapable DALI system in the world!

Intelligent system lighting

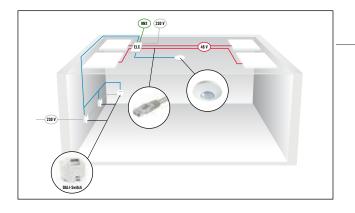
CELINE QUADRO SETS

The CELINE Quadro sets are a variant with four full-faced system lights, a separate ESYLUX Light Control and a separate presence detector.





CELINE with crystal diffusor



The figure on the left shows an example installation of an individual CELINE Quadro set. And it shows even more: Not only are the lighting systems able to control and regulate themselves — with the DALI switch from ESYLUX, a module can be integrated that allows for the presence-dependent operation of conventional appliances. This also makes it possible, for example, to operate the air-conditioning and ventilation system energy efficiently, or to control conventional lights for scene-dependent ambient lighting.

48 V mains DALL network KNX integration = 230 V mains

You can find CELINE Quadro system products beginning on page 82 - 95

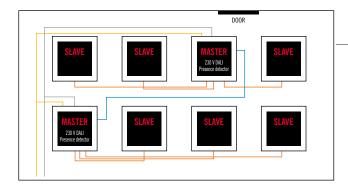
NOVA Quadro sets

In the NOVA Quadro sets, the sensors and the ESYLUX Light Control (ELC) are integrated directly into the luminaire, which is why there are master and slave lights in different combinations in this respect. Versions are also available in which every system light has its own light sensor. This allows for even more individual and therefore more demand-driven lighting of individual areas in the space.





NOVA master light with integrated sensors and crystal diffusor



The figure on the left shows a combination of two NOVA Quadro sets and indicates at the same time that the system is scalable even for the largest installations — thanks to the DALI interfaces integrated in the ELC! One option is to combine up to 20 sets with one another. Another option is to supplement the sets with up to 4 x 25 DALI-capable standard lights from the ESYLUX programme - for broadcast operation in up to four separate channels. In many cases, a combination of both expansion options also makes sense.

 Central scenes DALI Central ON/OFF + DIM RJ45

You can find NOVA Quadro system products beginning on page 106 - 115



The standard as a minimum level

When it comes to achieving the highest-quality lighting solutions, the standard requirements will only ever represent the minimum prerequisites. Nevertheless, they need to be taken seriously, since they also benefit people by fulfilling objectives such as safeguarding health, protecting lives and property in the event of emergencies, and protecting natural resources from excessive consumption.

With our intelligent control technology and the use of durable LEDs, not only do we fully support the ambitious goals of the EU to improve building efficiency. We also pay strict attention to ensuring that our product solutions conform to the required standards – for example, those relating to the lighting of workplaces or escape routes – down to the last detail. Our adherence to standards is an indispensable cornerstone of the quality of our portfolio, and a significant component of building trust in our brand.

National and European standards

Requirements for the energy-consumption labelling of lamps and lights Reg. 874/2012/EU

General requirements and tests **EN 60598-1**

Special requirements – luminaires for emergency lighting **EN 60598-2-22**

Applied lighting technology – emergency lighting **EN 1838**

Light and lighting – measurement and representation of photometric data from lamps and lights – part 3: Presentation of data for emergency lighting in workplaces EN 13032-3

Light and lighting – lighting of workplaces – Part 1: Indoor workplaces EN 12464-1

Biologically effective lighting – design guidelines **DIN SPEC 67600**





Intelligent (light) solutions for buildings

When it comes to creating intelligent solutions for people in commercial buildings, many other disciplines are involved in addition to lighting. With our second line of business, automation, our approach to the integration of room technology in all its manifestations is as comprehensive as possible. Whether ventilation, heating or air-conditioning – presence-dependent operation and demand-dependent regulation are essential in this respect too in order to achieve the highest degree of energy efficiency and quality of life. At the core of our product development is the holistic automation of the individual space. When it comes to improving living conditions in buildings, expertise ultimately should be focussed on the places where users

spend most of their time.



From sensors to actuators and the required interfaces, in our catalogue you will find everything you need for demand-driven building automation.

The ESYLUX service programme

However well-thought-through a product may be, customers will always have questions. Providing excellent and easy-to-reach service is therefore part of our core philosophy, and a key element in our effort to provide simple solutions. Take advantage of our wide

range of product-enhancing services and allow us to provide you with valuable advice. Together, we can develop an individual or system solution tailored to your needs that will help your organisation take a decisive step forwards.



Informing and instructing our customers is of utmost importance to us.

On a regular basis, the ESYLUX Academy therefore offers planners, electrical installers and employees of electrical wholesalers the opportunity to undertake comprehensive further training – a service that can also be provided on request: the basic principles, standards, current trends and new solutions for planning and project management of demand-orientated control are all covered.

The programme also includes webinars that you can attend easily and free of charge from your own PC for a modern learning experience!



Planning and project management support

If it is a question of completing a specific project, we offer on-demand support from the very beginning.

Experts from our project department are available to offer support from the earliest planning stage. They can help you with everything from selecting the right product through to correct positioning and optimum functional planning. Our experts can also assist you with regard to energy efficiency and identifying and exploiting existing potential. Alternatively, you can find many useful tools on our website, such as our energy-savings calculator. When it comes specifically to light planning, you can also download our ESYLUX plugins for DIAlux and Relux - both leading software providers for light planning - at any time.



Technical hotline

If questions need to be clarified immediately and in person, we are easily available.

Our very own experts are available for you to contact directly via the technical hotline, at no additional cost. Whether you have questions about technical features, assembly or installation, you can therefore receive first-hand, expert advice that is professional, friendly and fast.

You can find our number on the back page of this brochure.



Extended manufacturer's warranty

"Quality" is often just an empty promise. For us, it is an obligation.

Even when it comes to the warranty, we interpret the legal requirements as a minimum level. For the sake of our customers and to demonstrate our significant confidence in German engineering, we offer for EU countries an extended five-year manufacturer's warranty for many products – provided that you register in good time using our online form!

You can therefore be doubly sure that an ESYLUX product really is a long-term solution.



Online documentation

Information is precious – if it is easy to find and use.

So that you can have simple, mobile access to the necessary facts at any time, we present the information regarding our products and technologies on the ESYLUX website in a way that is clear and optimised for all end devices (by using a responsive web design). You can find specific documentation such as operating instructions and data sheets on the respective product pages themselves. Furthermore, in the service section, you can find several supplementary publications such as brochures and videos.

That way, you can stay in the loop – even on the go!



Commitment to energy efficiency

As specialists in energy-efficiency solutions, we work together with other organisations to produce sustainable buildings.

ESYLUX is a member of the GEEA (Allianz für Gebäude-Energie-Effizienz – Alliance for Building Energy Efficiency), a cross-industry alliance with dena (Deutsche Energie-Agentur GmbH – German Energy Agency). To influence the importance of building sustainability issue, in terms of certified "green buildings", we are working together with the German Sustainable Building Council (dgnb).

Help guide

Easy navigation throug the ESYLUX catalogues

Our striving for simple solutions directs our thinking and actions, not only in the development of our numerous products. In our catalogues, we also try to keep things as simple and as clear as

possible. So that you can find what you really need, in addition to the table of contents we also offer you further tools designed to make working with the catalogue easier.

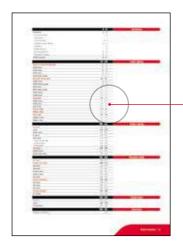
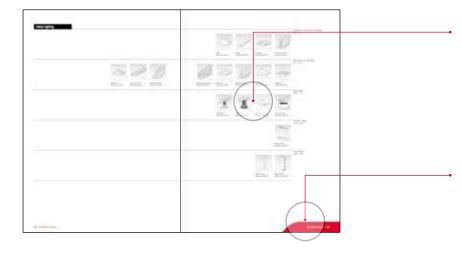


Table of contents

Do you already know which topic you are interested in? Then you can reach the right page quickly from here.



Overview of series

Here you can find every light series in a clear overview – including the right page number.

Footer for navigation

On this page there is a footer to serve as a guide, which shows you which (sub)section you are currently browsing through.



Subsection

Do you want to know what's behind the respective product categories? On the home pages of the individual sections, you will receive a brief introduction about this.









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CELINE Quadro system beginning on page 82

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ELLEN beginning on page 24



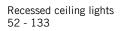
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Indoor lighting

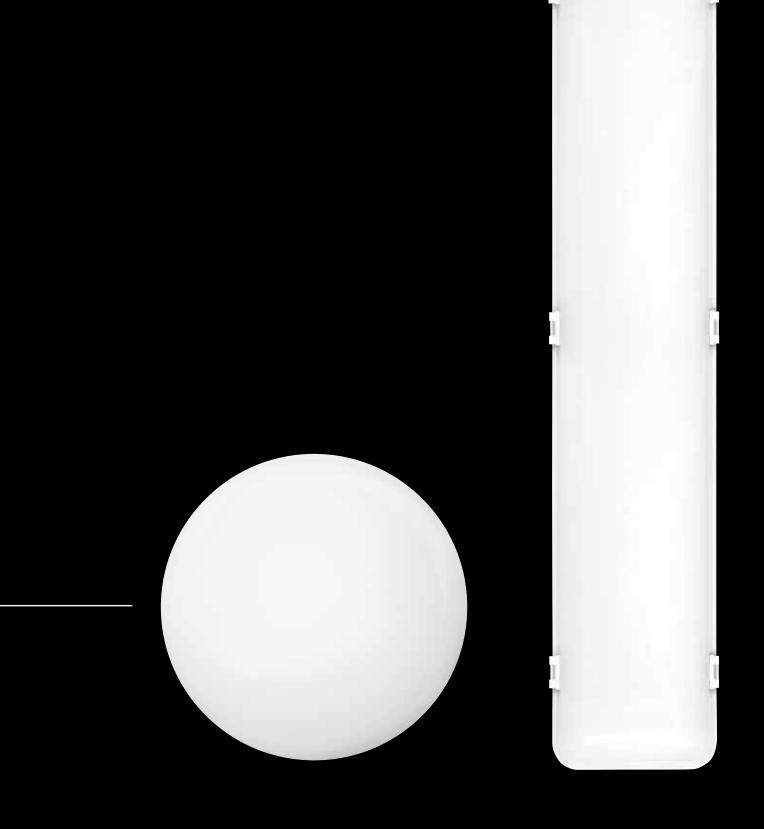
Surface-mounted ceiling lights

In many rooms, the existing ceiling does not allow for the integration or installation of a ceiling system. In such cases, it is good to be able to fall back on surface-mounted ceiling solutions! On the one hand, we offer you the option of using our system solutions and recessed ceiling lights with the help of a mounting frame that is available separately. On the other hand, our portfolio includes solutions that have been designed specifically for this mounting type and alternatively are also suitable for mounting on the wall. They are easy to

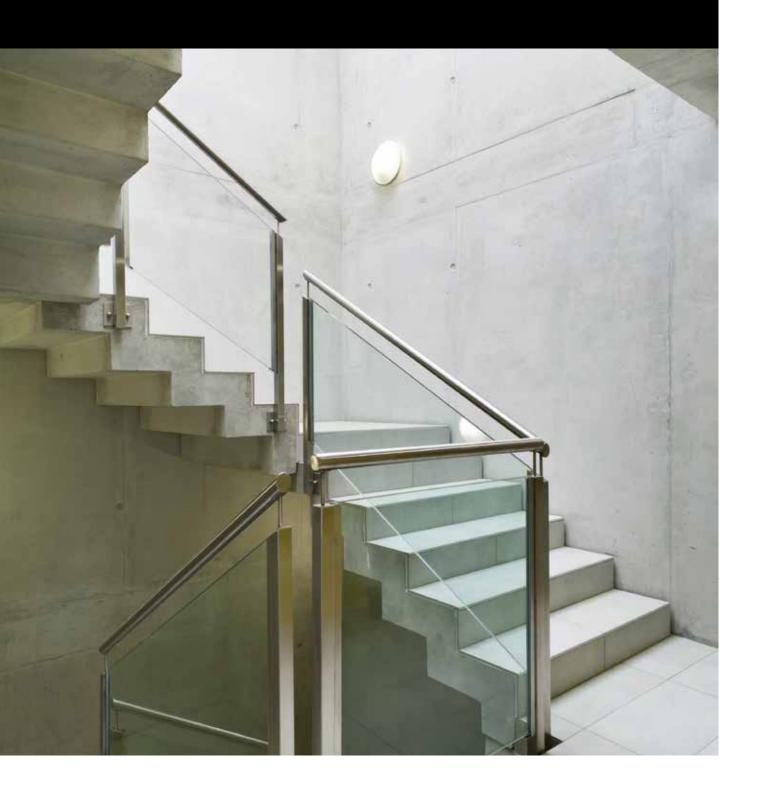
install, have a robust construction and energy-efficient LEDs – and in many cases feature an integrated motion detector for more energy saving.

Contents

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ELLEN series — Round, robust and highly efficient







The ceiling lights of the ELLEN series, with their shapely appearance, are an elegant solution for hallways, staircases and lounges. Their flicker-free light creates a pleasant atmosphere, while the permanently installed LEDs guarantee long life for the lights and good overall energy efficiency.

If this still doesn't quite cut it, designs with an integrated high-frequency motion detector are also available. Hidden out of view behind the opal diffusor, it ensures that energy is only used when it is really needed – and, with the help of through-wiring, also for entire groups of lights.

Your advantages: FLICKER-FREE LED round light Various light colours are available: 3000 K or 4000 K Optionally with integrated Glare rating: high-frequency detector including $\mathsf{UGR} \leq \!\! 22$ Switching output High light yield: Flicker-free light approx. 100 lm/W Fast installation thanks to Easy wiring through-wiring via plug-in terminal

Surface-mounted ceiling light / ELLEN series

12 W / MILKY / 3000 K / 290 mm / 120°

























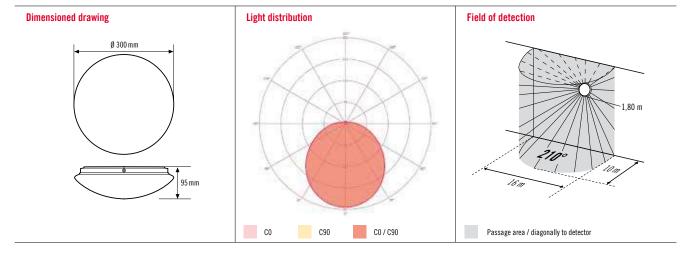




Your Advantage:

- LED round light with opal diffuser
- Optional integrated high-frequency detector and an additional switching output
- Possible to mount on wall and ceiling
- Fast installation thanks to through-wiring

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
WCLELL60012830WH0H0000000 ELLEN 300 12W 3000K MILKY AUTO ON/OFF	E010850004	12	1150	approx. 96	Direct	≤ 22	•						•
WCLELL60012830WH000000000 ELLEN 300 12W 3000K MILKY ON/OFF	E010850011	12	1150	approx. 96	Direct	≤ 22	•						



Surface-mounted ceiling light / ELLEN series













12 W / MILKY / 4000 K / 290 mm / 120°



IP 20







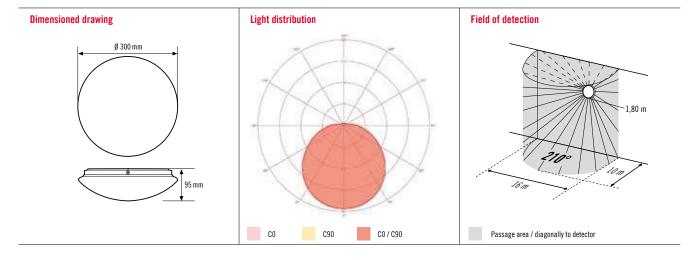


Your Advantage:

- LED round light with opal diffuser
- Optional integrated high-frequency detector and an additional switching output
- Possible to mount on wall and ceiling
- Fast installation thanks to through-wiring



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
WCLELL60012840WH0H0000000 ELLEN 300 12W 4000K MILKY AUTO ON/OFF	E010850066	12	1250	арргох. 105	Direct	≤ 22	•						•
WCLELL60012840WH000000000 ELLEN 300 12W 4000K MILKY ON/OFF	E010850073	12	1250	approx. 105	Direct	≤ 22	•						



OLIVIA series — High light quality and full protection







With the OLIVIA moisture-proof light, we offer an ideal, flicker-free lighting solution for rooms with especially difficult environmental conditions. Available with electronic ballasts for 230 V or intelligent DALI networking, this light offers the maximum level of protection against the ingress of foreign

substances. In addition, it has good colour reproduction and an energy efficient complete system. It can also be installed efficiently thanks to handy clips for removing the diffusor, a spacious housing interior and a pre-installed network line.

Your advantages: FLICKER-FREE LED moisture-proof light with Can be used as a wall or opal covering (MILKY) ceiling light Colour temperature 4000 K Various sizes are available: 1265 mm or 1565 mm Flicker-free Robust construction with protection types IP65 and IK08 Power consumption 36 W or 50 W Pre-installed input and output Available with electronic terminals for convenient throughballasts for 230 V or DALI wiring

Wet room lights / OLIVIA series

36 W / MILKY / 4000 K / 1265 mm / 180°

230 V ~

DALI IP 65



4000 K

>80

IK 08

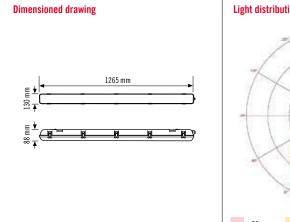


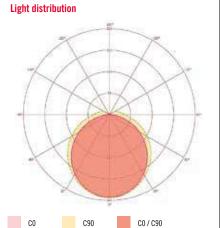
Your Advantage:

- LED damp room lights with opal (MILKY) cover (diffuser)
- Can be used as a wall and ceiling light
- Line entrance possible at the rear and on every side

- Excellent light quality
 LED service life 50,000 h LM80 B10
 Uniform glare rating (UGR) ≤ 22
 Integrated ballast (on/off), installation without further accessories
 Colour temperature: approx. 4000 K (neutral white)
- Light grey housing, similar to RAL 7035

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
MPLOLI54036840GR000000000 OLIVIA 1265 36W 4000K MILKY On/Off	E010310102	36	3600	арргох. 100	Direct	≤ 25	•						
MPLOLI54036840GROODALI000 OLIVIA 1265 36W 4000K MILKY DALI	E010310126	36	3600	approx. 100	Direct	≤ 25			•				





Wet room lights / OLIVIA series

230 V ~







>80

IK 08

 $50 \text{ W} / \text{MILKY} / 4000 \text{ K} / 1565 \text{ mm} / 180^{\circ}$

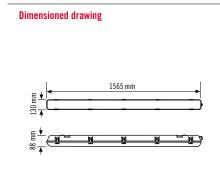
Your Advantage:

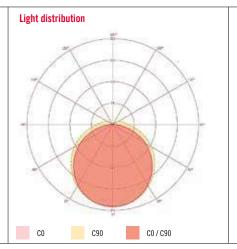
- LED damp room lights with opal (MILKY) cover (diffuser)
- Can be used as a wall and ceiling light
- Line entrance possible at the rear and on every side

- Excellent light quality
 LED service life 50,000 h LM80 B10
 Integrated ballast (on/off), installation without further accessories
 Colour temperature: approx. 4000 K (neutral white)
 Light grey housing, similar to RAL 7035



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
MPL0LI55050840GR000000000 OLIVIA 1565 50W 4000K MILKY On/Off	E010310119	51,5	5000	арргох. 100	Direct	≤ 25	•						
MPLOLI55050840GROODALI000 OLIVIA 1565 50W 4000K MILKY DALI	E010310133	51,5	5000	approx. 100	Direct	≤ 25			•				





Wet room lights / OLIVIA series

60 W / MILKY / 4000 K / 1565 mm / 180°







CRI >80

IK 08

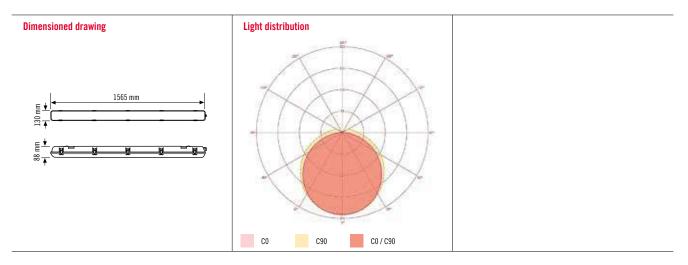


Your Advantage:

- LED damp room lights with opal (MILKY) cover (diffuser)
- Can be used as a wall and ceiling light
- Line entrance possible at the rear and on every side

- Excellent light quality
 LED service life 50,000 h LM80 B10
 Integrated ballast (on/off), installation without further accessories
 Colour temperature: approx. 4000 K (neutral white)
 Light grey housing, similar to RAL 7035

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
MPL0LI55060840GR000000000 OLIVIA 1565 60W 4000K MILKY On/Off	E010310164	61,5	6500	approx. 105	Direct	≤ 24	•						



Surface-mounted ceiling light / ALICE series

30 W / CRYSTAL / 2700 K - 6500 K / 600 x 600 mm



























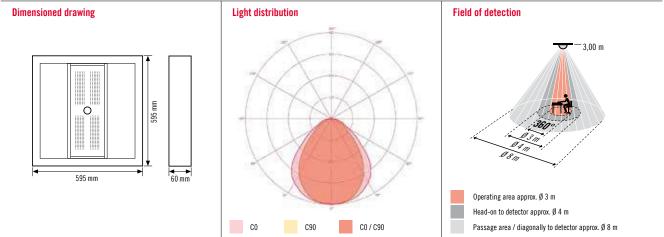
Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10
- Integrated ESYLUX Light Control with adaptive constant light control and SymbiLogic technology
 With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC100308TWWHC0ELCM00 ALICE 600 30W TW CRYSTAL MASTER DALI	EQ10122521	40 - 70	3135	approx. 95	Direct	≤ 19			•	•			•
PNLALC100308TWWHCLELCM00 ALICE 600 30W TW CRYSTAL LS MASTER DALI	EQ10122620	40 - 70	3135	approx. 95	Direct	≤ 19			•	•			•
PNLALC100308TWWHC0ELCS00 ALICE 600 30W TW CRYSTAL SLAVE	EQ10122927	30	3135	арргох. 95	Direct	≤ 19				•			
PNLALC100308TWWHCLELCS00 ALICE 600 30W TW CRYSTAL LS SLAVE	EQ10123023	30	3135	approx. 95	Direct	≤ 19				•			
PNLALC100308TWWHC0ELCM00B ALICE 600 30W TW CRYSTAL MASTER DALI BT	EQ10123726	40 - 70	3135	approx. 95	Direct	≤ 19			•	•	•		•
PNLALC100308TWWHCLELCM00B ALICE 600 30W TW CRYSTAL LS MASTER DALI BT	EQ10123924	40 - 70	3135	approx. 95	Direct	≤ 19			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.



Surface-mounted ceiling light / ALICE series



























30 W / CRYSTAL / 3000 K / 600 x 600 mm

Your Advantage:

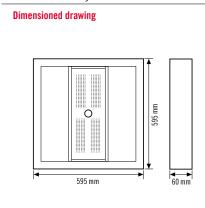
- LED light with prismatic (CRYSTAL) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- Colour temperature: approx. 3000 K (warm white)

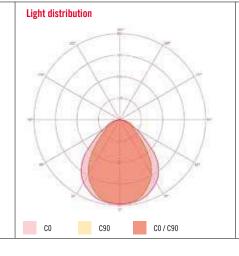


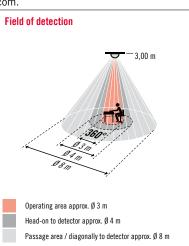
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC10030830WHC0000000 ALICE 600 30W 3000K CRYSTAL on/off	EQ10120008	33	3135	approx. 95	Direct	≤ 19	•						
PNLALC10030830WHC00000LC ALICE 600 30W 3000K CRYSTAL on/off LINECT	EQ10120305	33	3135	approx. 95	Direct	≤ 19	•						
PNLALC10030830WHC01-1000 ALICE 600 30W 3000K CRYSTAL 1-10 V	EQ10120602	33	3135	approx. 95	Direct	≤ 19		•					
PNLALC10030830WHC01-10LC ALICE 600 30W 3000K CRYSTAL 1-10V LINECT	EQ10120909	33	3135	approx. 95	Direct	≤ 19		•					
PNLALC10030830WHC0DALI00 ALICE 600 30W 3000K CRYSTAL DALI	EQ10121203	33	3135	approx. 95	Direct	≤ 19			•				
PNLALC10030830WHC0DALILC ALICE 600 30W 3000K CRYSTAL DALI LINECT	EQ10121500	33	3135	approx. 95	Direct	≤ 19			•				
PNLALC10030830WHC0ELCM00 ALICE 600 30W 3000K CRYSTAL MASTER DALI	EQ10122507	40 - 130	2970	approx. 90	Direct	≤ 19			•	•			•
PNLALC10030830WHCLELCM00 ALICE 600 30W 3000K CRYSTAL LS MASTER DALI	EQ10122606	40 - 130	2970	approx. 90	Direct	≤ 19			•	•			•
PNLALC10030830WHC0ELCS00 ALICE 600 30W 3000K CRYSTAL SLAVE	EQ10122903	30	2970	approx. 90	Direct	≤ 19				•			
PNLALC10030830WHCLELCS00 ALICE 600 30W 3000K CRYSTAL LS SLAVE	EQ10123009	30	2970	approx. 90	Direct	≤ 19				•			
PNLALC10030830WHC0ELCM00B ALICE 600 30W 3000K CRYSTAL MASTER DALI BT	EQ10123702	40 - 130	2970	approx. 90	Direct	≤ 19			•	•	•		•
PNLALC10030830WHCLELCM00B ALICE 600 30W 3000K CRYSTAL LS MASTER DALI BT	EQ10123900	40 - 130	2970	approx. 90	Direct	≤ 19			•	•	•		•

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Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.







Surface-mounted ceiling light / ALICE series

30 W / CRYSTAL / 4000 K / 600 x 600 mm



CQS

>80

ON/OFF

1-10 V

DALI

30 W











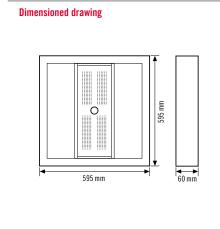
Your Advantage:

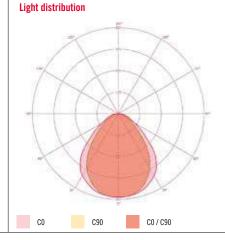
- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and
- for technical drawing LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Colour temperature: approx. 4000 K (neutral white)

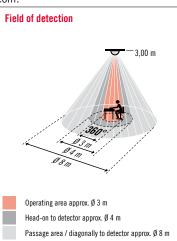
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC10030840WHC0000000 ALICE 600 30W 4000K CRYSTAL on/off	EQ10120015	33	3300	approx. 100	Direct	≤ 19	•						
PNLALC10030840WHC00000LC ALICE 600 30W 4000K CRYSTAL on/off LINECT	EQ10120312	33	3300	арргох. 100	Direct	≤ 19	•						
PNLALC10030840WHC01-1000 ALICE 600 30W 4000K CRYSTAL 1-10 V	EQ10120619	33	3300	арргох. 100	Direct	≤ 19		•					
PNLALC10030840WHC01-10LC ALICE 600 30W 4000K CRYSTAL 1-10V LINECT	EQ10120916	33	3300	арргох. 100	Direct	≤ 19		•					
PNLALC10030840WHC0DALI00 ALICE 600 30W 4000K CRYSTAL DALI	EQ10121210	33	3300	арргох. 100	Direct	≤ 19			•				
PNLALC10030840WHC0DALILC ALICE 600 30W 4000K CRYSTAL DALI LINECT	EQ10121517	33	3300	арргох. 100	Direct	≤ 19			•				
PNLALC10030840WHC0ELCM00 ALICE 600 30W 4000K CRYSTAL MASTER DALI	EQ10122514	40 - 130	3135	approx. 95	Direct	≤ 19			•	•			•
PNLALC10030840WHCLELCM00 ALICE 600 30W 4000K CRYSTAL LS MASTER DALI	EQ10122613	40 - 130	3135	approx. 95	Direct	≤ 19			•	•			•
PNLALC10030840WHC0ELCS00 ALICE 600 30W 4000K CRYSTAL SLAVE	EQ10122910	30	3135	approx. 95	Direct	≤ 19				•			
PNLALC10030840WHCLELCS00 ALICE 600 30W 4000K CRYSTAL LS SLAVE	EQ10123016	30	3135	approx. 95	Direct	≤ 19				•			
PNLALC10030840WHC0ELCM00B ALICE 600 30W 4000K CRYSTAL MASTER DALI BT	EQ10123719	40 - 130	3135	approx. 95	Direct	≤ 19			•	•	•		•
PNLALC10030840WHCLELCM00B ALICE 600 30W 4000K CRYSTAL LS MASTER DALI BT	EQ10123917	40 - 130	3135	approx. 95	Direct	≤ 19			•	•	•		•

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Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.

















CRI >80

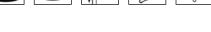












Your Advantage:

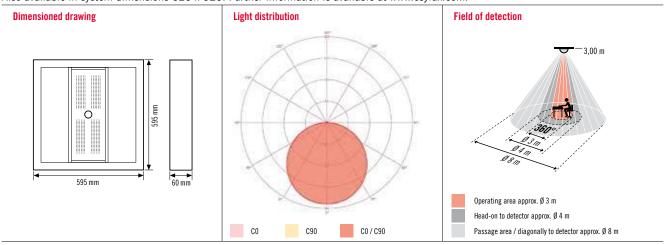
- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- Colour temperature: approx. 3000 K (warm white)



30 W / MILKY / 2700 K - 6500 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC100308TWWH00ELCM00 ALICE 600 30W TW MILKY MASTER DALI	EQ10122729	40 - 70	2970	approx. 90	Direct	≤ 19			•	•			•
PNLALC100308TWWHOLELCM00 ALICE 600 30W TW MILKY LS MASTER DALI	EQ10122828	40 - 70	2970	approx. 90	Direct	≤ 19			•	•			•
PNLALC100308TWWH00ELCS00 ALICE 600 30W TW MILKY SLAVE	EQ10123122	30	2970	approx. 90	Direct	≤ 19				•			
PNLALC100308TWWHOLELCS00 ALICE 600 30W TW MILKY LS SLAVE	EQ10123221	30	2970	approx. 90	Direct	≤ 19				•			
PNLALC100308TWWH00ELCM00B ALICE 600 30W TW MILKY MASTER DALI BT	EQ10123825	40 - 70	2970	approx. 90	Direct	≤ 19			•	•	•		•
PNLALC100308TWWHOLELCM00B ALICE 600 30W TW MILKY LS MASTER DALI BT	EQ10124020	40 - 70	2970	approx. 90	Direct	≤ 19			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



30 W / MILKY / 3000 K / 600 x 600 mm



ON/OFF



DALI























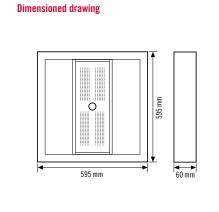


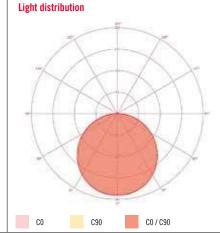
Your Advantage:

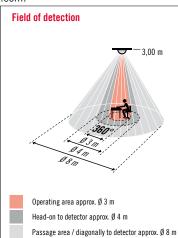
- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and
- for technical drawing LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC10030830WH00000000 ALICE 600 30W 3000K MILKY On/Off	EQ10120046	33	2970	approx. 90	Direct	≤ 19	•						
PNLALC10030830WH000000LC ALICE 600 30W 3000K MILKY on/off LINECT	EQ10120343	33	2970	approx. 90	Direct	≤ 19	•						
PNLALC10030830WH001-1000 ALICE 600 30W 3000K MILKY 1-10V	EQ10120640	33	2970	approx. 90	Direct	≤ 19		•					
PNLALC10030830WH001-10LC ALICE 600 30W 3000K MILKY 1-10 V LINECT	EQ10120947	33	2970	approx. 90	Direct	≤ 19		•					
PNLALC10030830WH00DALI00 ALICE 600 30W 3000K MILKY DALI	EQ10121241	33	2970	approx. 90	Direct	≤ 19			•				
PNLALC10030830WH00DALILC ALICE 600 30W 3000K MILKY DALI LINECT	EQ10121548	33	2970	approx. 90	Direct	≤ 19			•				
PNLALC10030830WH00ELCM00 ALICE 600 30W 3000K MILKY MASTER DALI	EQ10122705	40 - 130	2805	approx. 85	Direct	≤ 19			•	•			•
PNLALC10030830WHOLELCM00 ALICE 600 30W 3000K MILKY LS MASTER DALI	EQ10122804	40 - 130	2805	approx. 85	Direct	≤ 19			•	•			•
PNLALC10030830WH00ELCS00 ALICE 600 30W 3000K MILKY SLAVE	EQ10123108	30	2805	approx. 85	Direct	≤ 19				•			
PNLALC10030830WH0LELCS00 ALICE 600 30W 3000K MILKY LS SLAVE	EQ10123207	30	2805	approx. 85	Direct	≤ 19				•			
PNLALC10030830WH00ELCM00B ALICE 600 30W 3000K MILKY MASTER DALI BT	EQ10123801	40 - 130	2805	approx. 85	Direct	≤ 19			•	•	•		•
PNLALC10030830WHOLELCM00B ALICE 600 30W 3000K MILKY LS MASTER DALI BT	EQ10124006	40 - 130	2805	арргох. 85	Direct	≤ 19			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.









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30 W / MILKY / 4000 K / 600 x 600 mm

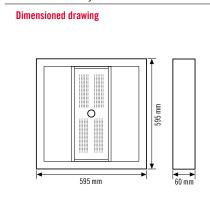
Your Advantage:

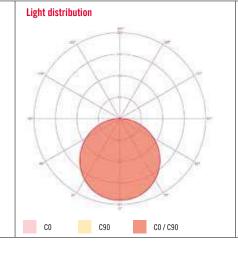
- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- Colour temperature: approx. 4000 K (neutral white)

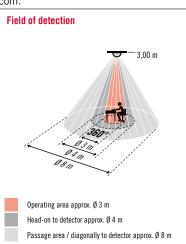


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC10030840WH00000000 ALICE 600 30W 4000K MILKY On/Off	EQ10120053	33	3135	approx. 95	Direct	≤ 19	•						
PNLALC10030840WH000000LC ALICE 600 30W 4000K MILKY on/off LINECT	EQ10120350	33	3135	approx. 95	Direct	≤ 19	•						
PNLALC10030840WH001-1000 ALICE 600 30W 4000K MILKY 1-10V	EQ10120657	33	3135	approx. 95	Direct	≤ 19		•					
PNLALC10030840WH001-10LC ALICE 600 30W 4000K MILKY 1-10 V LINECT	EQ10120954	33	3135	approx. 95	Direct	≤ 19		•					
PNLALC10030840WH00DALI00 ALICE 600 30W 4000K MILKY DALI	EQ10121258	33	3135	approx. 95	Direct	≤ 19			•				
PNLALC10030840WH00DALILC ALICE 600 30W 4000K MILKY DALI LINECT	EQ10121555	33	3135	approx. 95	Direct	≤ 19			•				
PNLALC10030840WH00ELCM00 ALICE 600 30W 4000K MILKY MASTER DALI	EQ10122712	40 - 130	2970	approx. 90	Direct	≤ 19			•	•			•
PNLALC10030840WHOLELCM00 ALICE 600 30W 4000K MILKY LS MASTER DALI	EQ10122811	40 - 130	2970	approx. 90	Direct	≤ 19			•	•			•
PNLALC10030840WH00ELCS00 ALICE 600 30W 4000K MILKY SLAVE	EQ10123115	30	2970	approx. 90	Direct	≤ 19				•			
PNLALC10030840WH0LELCS00 ALICE 600 30W 4000K MILKY LS SLAVE	EQ10123214	30	2970	approx. 90	Direct	≤ 19				•			
PNLALC10030840WH00ELCM00B ALICE 600 30W 4000K MILKY MASTER DALI BT	EQ10123818	40 - 130	2970	approx. 90	Direct	≤ 19			•	•	•		•
PNLALC10030840WHOLELCM00B ALICE 600 30W 4000K MILKY LS MASTER DALI BT	EQ10124013	40 - 130	2970	approx. 90	Direct	≤ 19			•	•	•		•

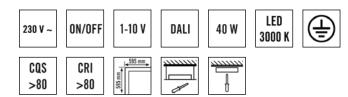
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.







40 W / CRYSTAL / 3000 K / 600 x 600 mm



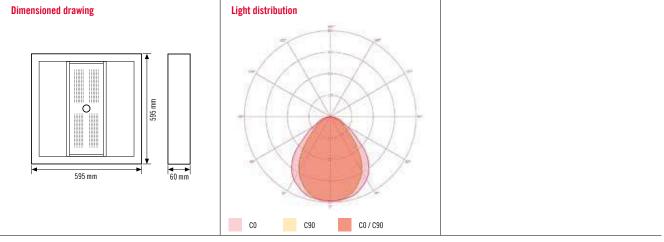


Your Advantage:

- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and
- for technical drawing LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 40 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC10040830WHC0000000 ALICE 600 40W 3000K CRYSTAL on/off	EQ10120152	48	4275	approx. 89	Direct	≤ 19	•						
PNLALC10040830WHC00000LC ALICE 600 40W 3000K CRYSTAL on/off LINECT	EQ10120459	48	4275	approx. 89	Direct	≤ 19	•						
PNLALC10040830WHC01-1000 ALICE 600 40W 3000K CRYSTAL 1-10 V	EQ10120756	48	4275	арргох. 89	Direct	≤ 19		•					
PNLALC10040830WHC01-10LC ALICE 600 40W 3000K CRYSTAL 1-10V LINECT	EQ10121050	48	4275	approx. 89	Direct	≤ 19		•					
PNLALC10040830WHC0DALI00 ALICE 600 40W 3000K CRYSTAL DALI	EQ10121357	48	4275	approx. 89	Direct	≤ 19			•				
PNLALC10040830WHC0DALILC ALICE 600 40W 3000K CRYSTAL DALI LINECT	EQ10121654	48	4275	approx. 89	Direct	≤ 19			•				

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40 W / CRYSTAL / 4000 K / 600 x 600 mm

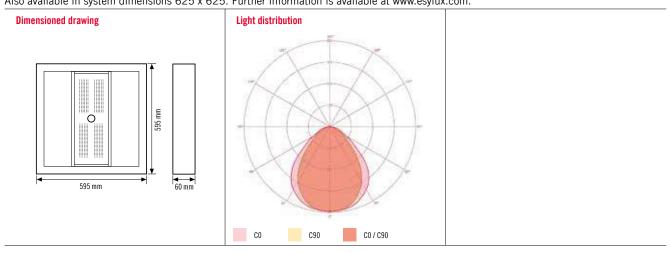
Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 40 W
- Colour temperature: approx. 4000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC10040840WHC0000000 ALICE 600 40W 4000K CRYSTAL on/off	EQ10120169	48	4725	approx. 97	Direct	≤ 19	•						
PNLALC10040840WHC00000LC ALICE 600 40W 4000K CRYSTAL on/off LINECT	EQ10120466	48	4725	approx. 97	Direct	≤ 19	•						
PNLALC10040840WHC01-1000 ALICE 600 40W 4000K CRYSTAL 1-10 V	EQ10120763	48	4725	approx. 97	Direct	≤ 19		•					
PNLALC10040840WHC01-10LC ALICE 600 40W 4000K CRYSTAL 1-10V LINECT	EQ10121067	48	4725	approx. 97	Direct	≤ 19		•					
PNLALC10040840WHC0DALI00 ALICE 600 40W 4000K CRYSTAL DALI	EQ10121364	48	4725	approx. 97	Direct	≤ 19			•				
PNLALC10040840WHC0DALILC ALICE 600 40W 4000K CRYSTAL DALI LINECT	EQ10121661	48	4725	approx. 97	Direct	≤ 19			•				

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40 W / MILKY / 3000 K / 600 x 600 mm



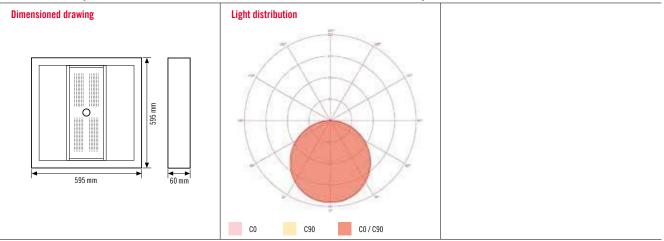


Your Advantage:

- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and
- for technical drawing LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 40 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC10040830WH00000000 ALICE 600 40W 3000K MILKY On/Off	EQ10120190	48	3600	approx. 75	Direct	≤ 19	•						
PNLALC10040830WH000000LC ALICE 600 40W 3000K MILKY on/off LINECT	EQ10120497	48	3600	approx. 75	Direct	≤ 19	•						
PNLALC10040830WH001-1000 ALICE 600 40W 3000K MILKY 1-10V	EQ10120794	48	3600	арргох. 75	Direct	≤ 19		•					
PNLALC10040830WH001-10LC ALICE 600 40W 3000K MILKY 1-10 V LINECT	EQ10121098	48	3600	approx. 75	Direct	≤ 19		•					
PNLALC10040830WH00DALI00 ALICE 600 40W 3000K MILKY DALI	EQ10121395	48	3600	approx. 75	Direct	≤ 19			•				
PNLALC10040830WH00DALILC ALICE 600 40W 3000K MILKY DALI LINECT	EQ10121692	48	3600	approx. 75	Direct	≤ 19			•				

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40 W / MILKY / 4000 K / 600 x 600 mm

Your Advantage:

- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 40 W
- Colour temperature: approx. 4000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC10040840WH00000000 ALICE 600 40W 4000K MILKY On/Off	EQ10120206	48	3960	approx. 81	Direct	≤ 19	•						
PNLALC10040840WH000000LC ALICE 600 40W 4000K MILKY on/off LINECT	EQ10120503	48	3960	approx. 81	Direct	≤ 19	•						
PNLALC10040840WH001-1000 ALICE 600 40W 4000K MILKY 1-10V	EQ10120800	48	3960	approx. 81	Direct	≤ 19		•					
PNLALC10040840WH001-10LC ALICE 600 40W 4000K MILKY 1-10 V LINECT	EQ10121104	48	3960	approx. 81	Direct	≤ 19		•					
PNLALC10040840WH00DALI00 ALICE 600 40W 4000K MILKY DALI	EQ10121401	48	3960	approx. 81	Direct	≤ 19			•				
PNLALC10040840WH00DALILC ALICE 600 40W 4000K MILKY DALI LINECT	EQ10121708	48	3960	approx. 81	Direct	≤ 19			•				

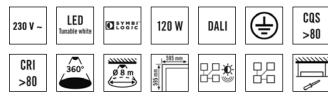
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.

Dimensioned drawing Light distribution CO / C90

120 W / CRYSTAL / 2700 K - 6500 K / 600 x 600 mm





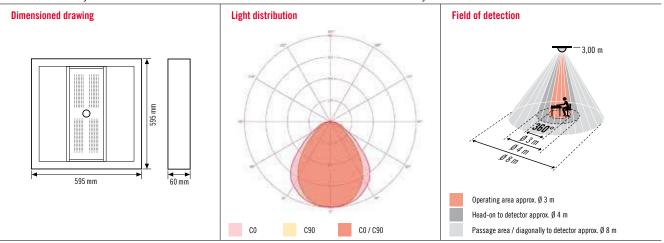


Your Advantage:

- LED light set with prismatic (CRYSTAL) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (2x controller box including SymbiLogic technology), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 lights as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 2700 K to 6500 K (Tuneable White)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC100308TWWHC0ELCX00 ALICE 600 120W TW CRYSTAL QUADRO SET	EQ10123528	40 - 140	3000	арргох. 100	Direct	≤ 19			•	•			•
PNLALC100308TWWHCLELCX00 ALICE 600 120W TW CRYSTAL LS QUADRO SET	EQ10123627	40 - 140	3000	approx. 100	Direct	≤ 19			•	•			•
PNLALC100308TWWHC0ELCX00B ALICE 600 120W TW CRYSTAL QUADRO SET BT	EQ10124327	40 - 140	3000	approx. 100	Direct	≤ 19			•	•	•		•
PNLALC100308TWWHCLELCX00B ALICE 600 120W TW CRYSTAL LS QUADRO SET BT	EQ10124426	40 - 140	3000	approx. 100	Direct	≤ 19			•	•	•		•

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120 W / CRYSTAL / 3000 K / 600 x 600 mm

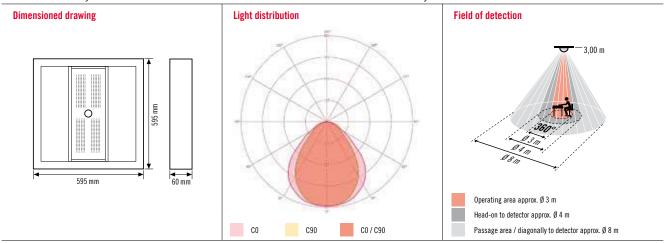
Your Advantage:

- LED light set with prismatic (CRYSTAL) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 3000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC10030830WHC0ELCX00 ALICE 600 120W 3000K CRYSTAL QUADRO SET	EQ10123504	40 - 130	2700	approx. 90	Direct	≤ 19			•	•			•
PNLALC10030830WHCLELCX00 ALICE 600 120W 3000K CRYSTAL LS QUADRO SET	EQ10123603	40 - 130	2700	approx. 90	Direct	≤ 19			•	•			•
PNLALC10030830WHC0ELCX00B ALICE 600 120W 3000K CRYSTAL QUADRO SET BT	EQ10124303	40 - 130	2700	approx. 90	Direct	≤ 19			•	•	•		•
PNLALC10030830WHCLELCX00B ALICE 600 120W 3000K CRYSTAL LS QUADRO SET BT	EQ10124402	40 - 130	2700	approx. 90	Direct	≤ 19			•	•	•		•

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120 W / CRYSTAL / 4000 K / 600 x 600 mm



















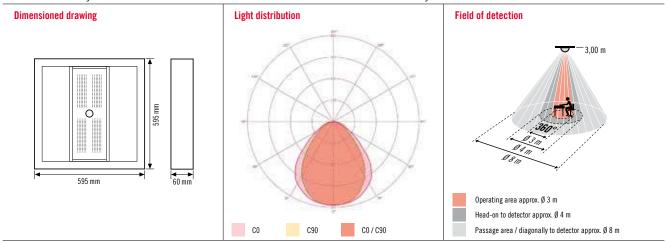


Your Advantage:

- LED light set with prismatic (CRYSTAL) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC10030840WHC0ELCX00 ALICE 600 120W 4000K CRYSTAL QUADRO SET	EQ10123511	40 - 130	3000	арргох. 100	Direct	≤ 19			•	•			•
PNLALC10030840WHCLELCX00 ALICE 600 120W 4000K CRYSTAL LS QUADRO SET	EQ10123610	40 - 130	3000	арргох. 100	Direct	≤ 19			•	•			•
PNLALC10030840WHC0ELCX00B ALICE 600 120W 4000K CRYSTAL QUADRO SET BT	EQ10124310	40 - 130	3000	арргох. 100	Direct	≤ 19			•	•	•		•
PNLALC10030840WHCLELCX00B ALICE 600 120W 4000K CRYSTAL LS QUADRO SET BT	EQ10124419	40 - 130	3000	арргох. 100	Direct	≤ 19			•	•	•		•

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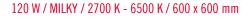






Your Advantage:

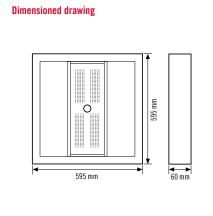
- LED light set with opal (MILKY) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 2700 K to 6500 K (Tuneable White)

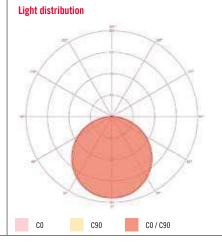


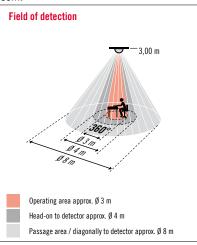


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC100308TWWH00ELCX00 ALICE 600 120W TW MILKY QUADRO SET	EQ10123320	40 - 140	2700	approx. 90	Direct	≤ 19			•	•			•
PNLALC100308TWWHOLELCX00 ALICE 600 120W TW MILKY LS QUADRO SET	EQ10123429	40 - 140	2700	approx. 90	Direct	≤ 19			•	•			•
PNLALC100308TWWH00ELCX00B ALICE 600 120W TW MILKY QUADRO SET BT	EQ10124129	40 - 140	2700	approx. 90	Direct	≤ 19			•	•	•		•
PNLALC100308TWWHOLELCX00B ALICE 600 120W TW MILKY LS QUADRO SET BT	EQ10124228	40 - 140	2700	approx. 90	Direct	≤ 19			•	•	•		•

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120 W / MILKY / 3000 K / 600 x 600 mm





























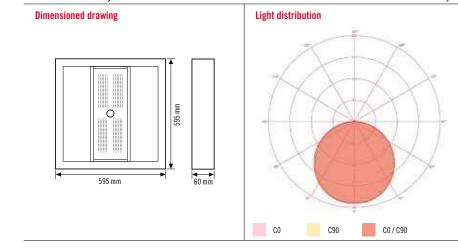


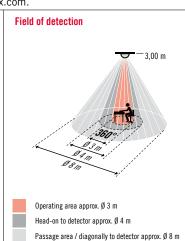
Your Advantage:

- LED light set with opal (MILKY) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 3000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC10030830WH00ELCX00 ALICE 600 120W 3000K MILKY QUADRO SET	EQ10123306	40 - 130	2550	approx. 85	Direct	≤ 19			•	•			•
PNLALC10030830WHOLELCX00 ALICE 600 120W 3000K MILKY LS QUADRO SET	EQ10123405	40 - 130	2550	approx. 85	Direct	≤ 19			•	•			•
PNLALC10030830WH00ELCX00B ALICE 600 120W 3000K MILKY QUADRO SET BT	EQ10124105	40 - 130	2550	арргох. 85	Direct	≤ 19			•	•	•		•
PNLALC10030830WHOLELCX00B ALICE 600 120W 3000K MILKY LS QUADRO SET BT	EQ10124204	40 - 130	2550	approx. 85	Direct	≤ 19			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

































120 W / MILKY / 4000 K / 600 x 600 mm

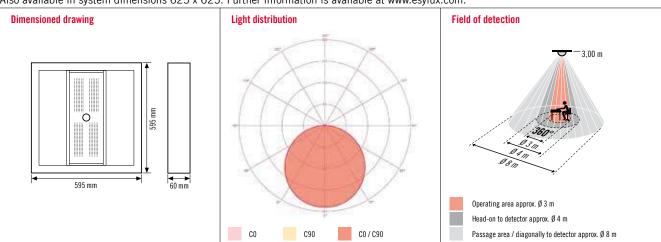
Your Advantage:

- LED light set with opal (MILKY) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10 $\,$
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 4000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLALC10030840WH00ELCX00 ALICE 600 120W 4000K MILKY QUADRO SET	EQ10123313	40 - 130	2700	approx. 90	Direct	≤ 19			•	•			•
PNLALC10030840WHOLELCX00 ALICE 600 120W 4000K MILKY LS QUADRO SET	EQ10123412	40 - 130	2700	approx. 90	Direct	≤ 19			•	•			•
PNLALC10030840WH00ELCX00B ALICE 600 120W 4000K MILKY QUADRO SET BT	EQ10124112	40 - 130	2700	approx. 90	Direct	≤ 19			•	•	•		•
PNLALC10030840WHOLELCX00B ALICE 600 120W 4000K MILKY LS QUADRO SET BT	EQ10124211	40 - 130	2700	approx. 90	Direct	≤ 19			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



Connection cable RJ45 white



- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

Technical data

· Colour: white

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 white	4015120430695	EC10430695
CA-C Patch Cable RJ45 10.0 wihte	4015120430749	EC10430749

Connection cable RJ45 red



- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

Technical data

• Colour: red

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 red	4015120019890	EQ10019890

Connection cable RJ45 blue



- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

Technical data

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 blue	4015120019982	EQ10019982
CA-C Patch Cable RJ45 10.0 blue	4015120019999	EQ10019999

Indoor Lighting

Recessed ceiling lights

Suspended ceiling systems (often also referred to as grid ceilings) are one of the most frequently occurring ceiling constructions in commercial buildings. In addition to concealing numerous unsightly technical elements, in many cases they also simplify the installation of room technology and later facilitate replacement and all kinds of improvements. Therefore ESYLUX offers an especially comprehensive selection of lighting solutions for this ceiling type, which can be conveniently inserted into the grid openings provided for this purpose. Options range from individual standard lights

with ballasts for 230 V switching operation, 1 - 10 V dimming or DALI light management to our intelligent, extensively expandable light systems for biologically effective light.

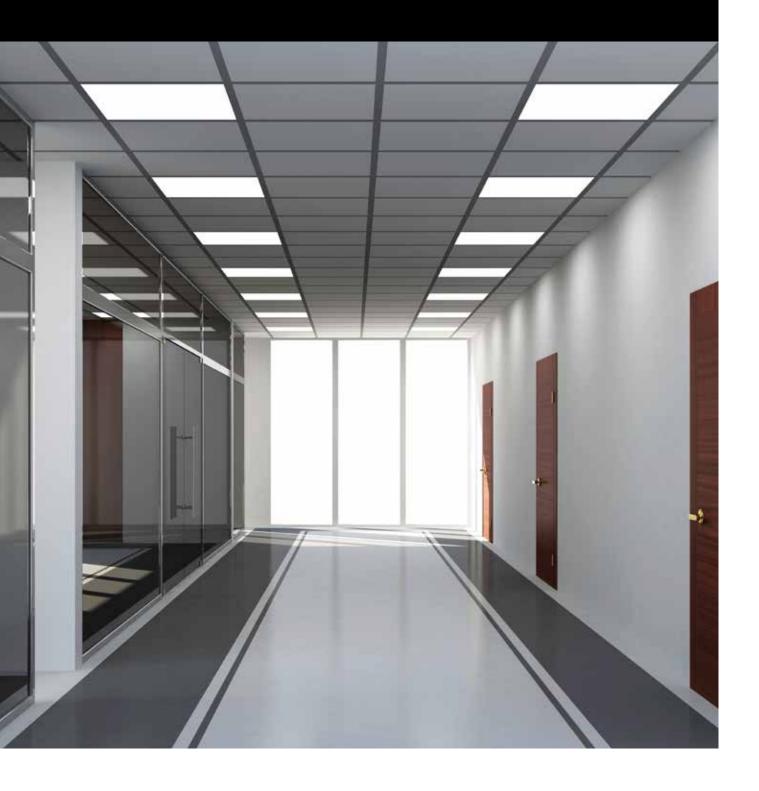
Contents

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NOVA Quadro system	106 - 115
STELLA series	116 - 127
CLARA series	128 - 133





CELINE series standard versions — Versatile alternative for the most demanding visual tasks









Sometimes a complete solution is so well-designed that even its individual components offer true added value. The CELINE and NOVA series are one such example. They include not only the Quadro systems with ESYLUX Light Control (ELC) and integrated SymbiLogic Technology: To ensure that our customers can benefit from the high light quality and energy efficiency of these lights in other configurations too, we also

Your advantages:

offer these as an individual version. Moreover, the series is compatible with all conventional operating technologies, from simple switching operation or 1 - 10 V dimming, to digital DALI networking. This allows us to offer even greater flexibility, while simultaneously ensuring that installation can always be performed easily with optional Linect® plug connectors.

FLICKER-FREE LED recessed ceiling lights for Suitable for the system ceiling systems with covered or dimensions 600 x 600 mm visible bearing rails or 625 x 625 mm With electronic ballasts for 230 V, Available in the light colours 1-10 V or DALI 3000 K, 4000 K or with tunable white Various diffusor variants: Power consumption prismatic (CRYSTAL) 30 W or 40 W or opal (MILKY) Depending on the diffusor, Flicker-free suitable for computer workstations or technical drawing

30 W / CRYSTAL / 2700 K - 6500 K / 600 x 600 mm



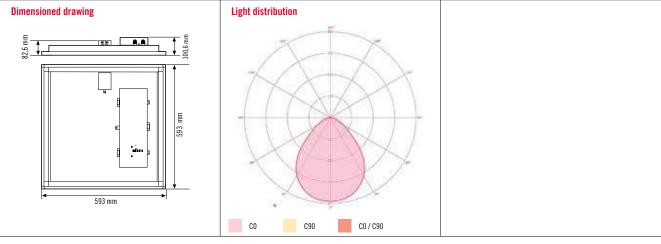


Your Advantage:

- LED light with prismatic cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Available as ESYLUX Light Control with constant lighting control and SymbiLogic technology
 With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL100308TWWHC0ELCS000 CELINE 600 30W TW CRYSTAL ELC SATELLITE	EQ10122101	32	4160	ca. 130	Direct	≤ 19				•			

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





30 W / CRYSTAL / 3000 K / 600 x 600 mm

Your Advantage:

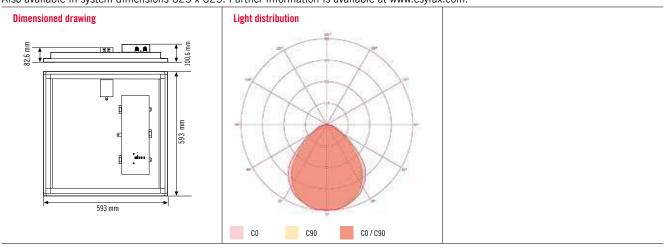
- LED light with prismatic cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology

 - With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Colour temperature: approx. 3000 K (warm white)

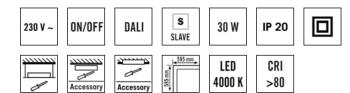


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL10030830WHC0ELCS000 CELINE 600 30W 3000K CRYSTAL ELC SATELLITE	EQ10122064	32	3750	ca. 117	Direct	≤ 19				•			
PNLCEL10030830WHC00000000 CELINE 600 30W 3000K CRYSTAL ON/OFF	EQ10123139	31	3730	approx. 120	Direct	≤ 19	•						
PNLCEL10030830WHC00000LC0 CELINE 600 30W 3000K CRYSTAL ON/OFF LINECT	EQ10123337	31	3730	approx. 120	Direct	≤ 19	•						
PNLCEL10030830WHC01-10000 CELINE 600 30W 3000K CRYSTAL 1-10V	EQ10124136	31	3730	approx. 120	Direct	≤ 19		•					
PNLCEL10030830WHC01-10LC0 CELINE 600 30W 3000K CRYSTAL 1-10V LINECT	EQ10124334	31	3730	approx. 120	Direct	≤ 19							
PNLCEL10030830WHC0DALI000 CELINE 600 30W 3000K CRYSTAL DALI	EQ10125546	31	3730	approx. 120	Direct	≤ 19			•				
PNLCEL10030830WHC0DALILC0 CELINE 600 30W 3000K CRYSTAL DALI LINECT	EQ10125621	31	3730	approx. 120	Direct	≤ 19			•				

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30 W / CRYSTAL / 4000 K / 600 x 600 mm





Your Advantage:

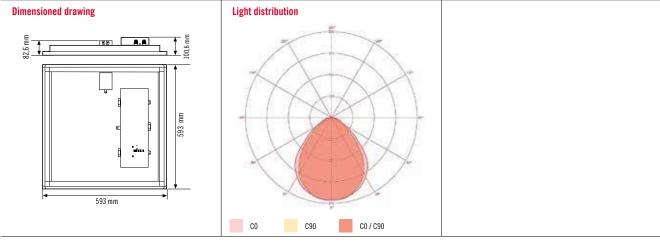
- LED light with prismatic cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology

 With accessories for installing as a ceiling-surface-mounted or flush-mounted light

- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL10030840WHC0ELCS000 CELINE 600 30W 4000K CRYSTAL ELC SATELLITE	EQ10122088	32	4160	ca. 130	Direct	≤ 19				•			
PNLCEL10030840WHC00000000 CELINE 600 30W 4000K CRYSTAL ON/OFF	EQ10123184	31	4120	ca. 132	Direct	≤ 19	•						
PNLCEL10030840WHC00000LC0 CELINE 600 30W 4000K CRYSTAL ON/OFF LINECT	EQ10123382	31	4120	ca. 132	Direct	≤ 19	•						
PNLCEL10030840WHC01-10000 CELINE 600 30W 4000K CRYSTAL 1-10V	EQ10124181	31	4120	ca. 132	Direct	≤ 19		•					
PNLCEL10030840WHC01-10LC0 CELINE 600 30W 4000K CRYSTAL 1-10V LINECT	EQ10124389	31	4120	ca. 132	Direct	≤ 19							
PNLCEL10030840WHC0DALI000 CELINE 600 30W 4000K CRYSTAL DALI	EQ10125560	31	4120	ca. 132	Direct	≤ 19			•				
PNLCEL10030840WHC0DALILC0 CELINE 600 30W 4000K CRYSTAL DALI LINECT	EQ10125645	31	4120	ca. 132	Direct	≤ 19			•				

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30 W / MILKY / 2700 K - 6500 K / 600 x 600 mm











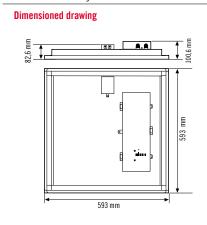
- LED light with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 - (UGR < 19)
 - LED service life 50,000 h LM80 B10
 - Available as ESYLUX Light Control with constant lighting control or SymbiLogic technology
 - With accessories for installing as a ceiling-surface-mounted or flush-mounted light

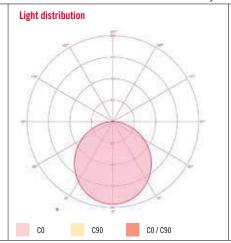
- LED output 30 W
- Correlated colour temperature: approx. 2700 K to 6500K (tunable white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL100308TWWH00ELCS000 CELINE 600 30W TW MILKY ELC SATELLITE	EQ10122040	32	3460	ca. 106	Direct	≤ 19				•			
PNLCEL100308TWWHM0ELCS000 CELINE 600 30W TW MILKY 22 ELC SATELLITE	EQ10130045	32	3640	ca. 114	Direct	≤ 22				•			

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30 W / MILKY / 3000 K / 600 x 600 mm



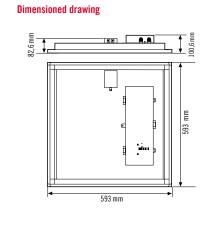


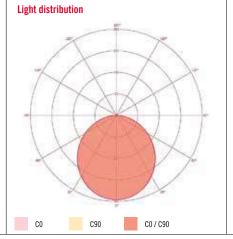
Your Advantage:

- LED light with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 $(UGR \le 19)$
- LED service life 50,000 h LM80 B10
- Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL10030830WH00ELCS000 CELINE 600 30W 3000K MILKY ELC SATELLITE	EQ10122002	32	3270	ca. 102	Direct	≤ 19				•			
PNLCEL10030830WH000000000 CELINE 600 30W 3000K MILKY ON/OFF	EQ10123030	31	3240	approx. 105	Direct	≤ 19	•						
PNLCEL10030830WH000000LC0 CELINE 600 30W 3000K MILKY ON/OFF LINECT	EQ10123238	31	3240	approx. 105	Direct	≤ 19	•						
PNLCEL10030830WH001-10000 CELINE 600 30W 3000K MILKY 1-10V	EQ10124037	31	3240	арргох. 105	Direct	≤ 19		•					
PNLCEL10030830WH001-10LC0 CELINE 600 30W 3000K MILKY 1-10V LINECT	EQ10124235	31	3240	арргох. 105	Direct	≤ 19							
PNLCEL10030830WH00DALI000 CELINE 600 30W 3000K MILKY DALI	EQ10125508	31	3240	approx. 105	Direct	≤ 19			•				
PNLCEL10030830WH00DALILC0 CELINE 600 30W 3000K MILKY DALI LINECT	EQ10125584	31	3240	approx. 105	Direct	≤ 19			•				
PNLCEL10030830WHM0ELCS000 CELINE 600 30W 3000K MILKY 22 ELC SATELLITE	EQ10130007	32	3440	ca. 107	Direct	≤ 22				•			
PNLCEL10030830WHM00000000 CELINE 600 30W 3000K MILKY 22 ON/OFF	EQ10130120	31	3410	арргох. 110	Direct	≤ 22	•						
PNLCEL10030830WHM00000LC0 CELINE 600 30W 3000K MILKY 22 ON/OFF LINECT	EQ10130168	31	3410	арргох. 110	Direct	≤ 22	•						
PNLCEL10030830WHM01-10000 CELINE 600 30W 3000K MILKY 22 1-10V	EQ10130281	31	3410	approx. 110	Direct	≤ 22		•					
PNLCEL10030830WHM01-10LC0 CELINE 600 30W 3000K MILKY 22 1-10V LINECT	EQ10130328	31	3410	арргох. 110	Direct	≤ 22							
PNLCEL10030830WHM0DALI000 CELINE 600 30W 3000K MILKY 22 DALI	EQ10130441	31	3410	approx. 110	Direct	≤ 22			•				
PNLCEL10030830WHM0DALILCO CELINE 600 30W 3000K MILKY 22 DALI LINECT	EQ10130489	31	3410	approx. 110	Direct	≤ 22			•				

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30 W / MILKY / 4000 K / 600 x 600 mm

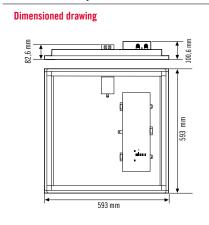
Your Advantage:

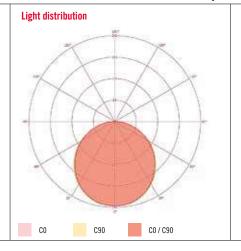
- LED light with opal cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 $(\mathsf{UGR} \leq \! 19)$
- LED service life 50,000 h LM80 B10
- Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 4000 K (neutral white)



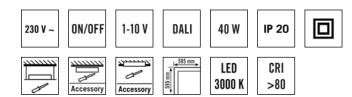
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL10030840WH00ELCS000 CELINE 600 30W 4000K MILKY ELC SATELLITE	EQ10122026	32	3460	approx. 108	Direct	≤ 19				•			
PNLCEL10030840WH000000000 CELINE 600 30W 4000K MILKY ON/OFF	EQ10123085	31	3410	арргох. 110	Direct	≤ 19	•						
PNLCEL10030840WH000000LC0 CELINE 600 30W 4000K MILKY ON/OFF LINECT	EQ10123283	31	3410	арргох. 110	Direct	≤ 19	•						
PNLCEL10030840WH001-10000 CELINE 600 30W 4000K MILKY 1-10V	EQ10124082	31	3410	approx. 110	Direct	≤ 19		•					
PNLCEL10030840WH001-10LC0 CELINE 600 30W 4000K MILKY 1-10V LINECT	EQ10124280	31	3410	approx. 110	Direct	≤ 19							
PNLCEL10030840WH00DALI000 CELINE 600 30W 4000K MILKY DALI	EQ10125522	31	3410	approx. 110	Direct	≤ 19			•				
PNLCEL10030840WH00DALILC0 CELINE 600 30W 4000K MILKY DALI LINECT	EQ10125607	31	3410	арргох. 110	Direct	≤ 19			•				
PNLCEL10030840WHM0ELCS000 CELINE 600 30W 4000K MILKY 22 ELC SATELLITE	EQ10130021	32	3640	ca. 114	Direct	≤ 22				•			
PNLCEL10030840WHM00000000 CELINE 600 30W 4000K MILKY 22 ON/OFF	EQ10130144	31	3590	approx. 115	Direct	≤ 22	•						
PNLCEL10030840WHM00000LC0 CELINE 600 30W 4000K MILKY 22 ON/OFF LINECT	EQ10130182	31	3590	approx. 115	Direct	≤ 22	•						
PNLCEL10030840WHM01-10000 CELINE 600 30W 4000K MILKY 22 1-10V	EQ10130304	31	3590	approx. 115	Direct	≤ 22		•					
PNLCEL10030840WHM01-10LC0 CELINE 600 30W 4000K MILKY 22 1-10V LINECT	EQ10130342	31	3590	approx. 115	Direct	≤ 22							
PNLCEL10030840WHM0DALI000 CELINE 600 30W 4000K MILKY 22 DALI	EQ10130465	31	3590	approx. 115	Direct	≤ 22			•				
PNLCEL10030840WHM0DALILCO CELINE 600 30W 4000K MILKY 22 DALI LINECT	EQ10130502	31	3590	approx. 115	Direct	≤ 22			•				

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40 W / CRYSTAL / 3000 K /600 x 600 mm





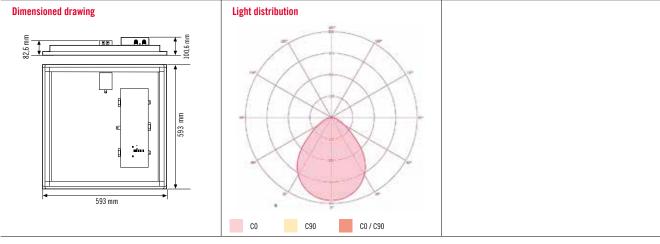
Your Advantage:

- LED light with prismatic cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
 LED service life 50,000 h LM80 B10
 Available with on/off, 1-10 V or DALI electronic ballast
 LED output 40 W

- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL10040830WHC00000000 CELINE 600 40W 3000K CRYSTAL ON/OFF	EQ10123535	45,2	5110	арргох. 113	Direct	≤ 19	•						
PNLCEL10040830WHC00000LC0 CELINE 600 40W 3000K CRYSTAL ON/OFF LINECT	EQ10123733	45,2	5110	арргох. 113	Direct	≤ 19	•						
PNLCEL10040830WHC01-10000 CELINE 600 40W 3000K CRYSTAL 1-10V	EQ10124501	45,2	5110	арргох. 113	Direct	≤ 19		•					
PNLCEL10040830WHC01-10LC0 CELINE 600 40W 3000K CRYSTAL 1-10V LINECT	EQ10124587	45,2	5110	арргох. 113	Direct	≤ 19							
PNLCEL10040830WHC0DALI000 CELINE 600 40W 3000K CRYSTAL DALI	EQ10125706	45,2	5110	арргох. 113	Direct	≤ 19			•				
PNLCEL10040830WHC0DALILC0 CELINE 600 40W 3000K CRYSTAL DALI LINECT	EQ10125782	45,2	5110	арргох. 113	Direct	≤ 19			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





40 W / CRYSTAL / 4000 K / 600 x 600 mm

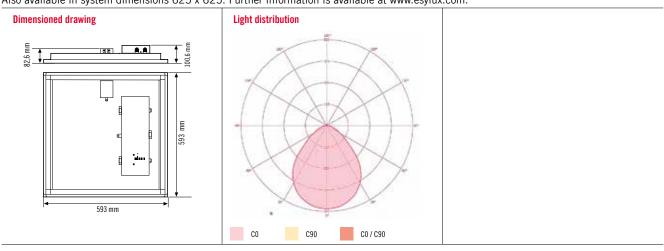
Your Advantage:

- LED light with prismatic cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10 Available with on/off, 1-10 V or DALI electronic ballast LED output 40 W
- Colour temperature: approx. 4000 K (neutral white)

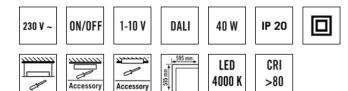


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL10040840WHC00000000 CELINE 600 40W 4000K CRYSTAL ON/OFF	EQ10123580	45,2	5430	approx. 120	Direct	≤ 19	•						
PNLCEL10040840WHC00000LC0 CELINE 600 40W 4000K CRYSTAL ON/OFF LINECT	EQ10123788	45,2	5430	approx. 120	Direct	≤ 19	•						
PNLCEL10040840WHC01-10000 CELINE 600 40W 4000K CRYSTAL 1-10V	EQ10124525	45,2	5430	approx. 120	Direct	≤ 19		•					
PNLCEL10040840WHC01-10LC0 CELINE 600 40W 4000K CRYSTAL 1-10V LINECT	EQ10124600	45,2	5430	approx. 120	Direct	≤ 19							
PNLCEL10040840WHC0DALI000 CELINE 600 40W 4000K CRYSTAL DALI	EQ10125720	45,2	5430	approx. 120	Direct	≤ 19			•				
PNLCEL10040840WHC0DALILC0 CELINE 600 40W 4000K CRYSTAL DALI LINECT	EQ10125805	45,2	5430	approx. 120	Direct	≤ 19			•				

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40 W / MILKY / 4000 K / 600 x 600 mm





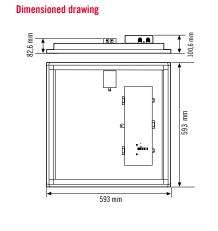
Your Advantage:

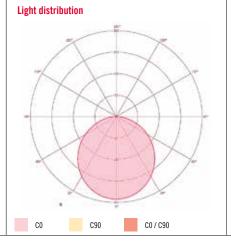
- LED light with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 (UGR ≤19)
 - LED service life 50,000 h LM80 B10
 - Available with on/off, 1-10 V or DALI electronic ballast

- LED output 40 W
- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL10040840WH000000000 CELINE 600 40W 4000K MILKY ON/OFF	EQ10123481	45,2	4780	ca. 106	Direct	≤ 19	•						
PNLCEL10040840WH000000LC0 CELINE 600 40W 4000K MILKY ON/OFF LINECT	EQ10123689	45,2	4780	ca. 106	Direct	≤ 19	•						
PNLCEL10040840WH001-10000 CELINE 600 40W 4000K MILKY 1-10V	EQ10124488	45,2	4780	ca. 106	Direct	≤ 19		•					
PNLCEL10040840WH001-10LC0 CELINE 600 40W 4000K MILKY 1-10V LINECT	EQ10124563	45,2	4780	ca. 106	Direct	≤ 19							
PNLCEL10040840WH00DALI000 CELINE 600 40W 4000K MILKY DALI	EQ10125683	45,2	4780	ca. 106	Direct	≤ 19			•				
PNLCEL10040840WH00DALILC0 CELINE 600 40W 4000K MILKY DALI LINECT	EQ10125768	45,2	4780	ca. 106	Direct	≤ 19			•				
PNLCEL10040840WHM00000000 CELINE 600 40W 4000K MILKY 22 ON/OFF	EQ10130229	45,2	5030	арргох. 111	Direct	≤ 22	•						
PNLCEL10040840WHM00000LC0 CELINE 600 40W 4000K MILKY ON/OFF LINECT	EQ10130267	45,2	5030	арргох. 111	Direct	≤ 22	•						
PNLCEL10040840WHM01-10000 CELINE 600 40W 4000K MILKY 22 1-10V	EQ10130380	45,2	5030	арргох. 111	Direct	≤ 22		•					
PNLCEL10040840WHM01-10LC0 CELINE 600 40W 4000K MILKY 22 1-10V LINECT	EQ10130427	45,2	5030	арргох. 111	Direct	≤ 22							
PNLCEL10040840WHM0DALI000 CELINE 600 40W 4000K MILKY 22 DALI	EQ10130540	45,2	5030	арргох. 111	Direct	≤ 22			•				
PNLCEL10040840WHMODALILCO CELINE 600 40W 4000K MILKY 22 DALI LINECT	EQ10130588	45,2	5030	арргох. 111	Direct	≤ 22			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

































Your Advantage:

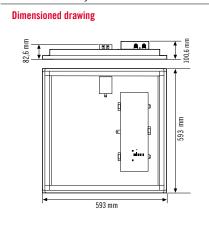
- LED light with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 (UGR ≤19)
 - LED service life 50,000 h LM80 B10
 - Available with on/off, 1-10 V or DALI electronic ballast

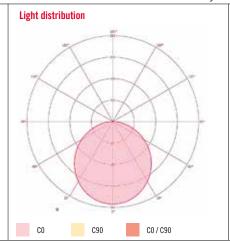
- LED output 40 W
- Colour temperature: approx. 3000 K (warm white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL10040830WH000000000 CELINE 600 40W 3000K MILKY ON/OFF	EQ10123436	45,2	4550	approx. 100	Direct	≤ 19	•						
PNLCEL10040830WH000000LC0 CELINE 600 40W 3000K MILKY ON/OFF LINECT	EQ10123634	45,2	4550	approx. 100	Direct	≤ 19	•						
PNLCEL10040830WH001-10000 CELINE 600 40W 3000K MILKY 1-10V	EQ10124433	45,2	4550	арргох. 100	Direct	≤ 19		•					
PNLCEL10040830WH001-10LC0 CELINE 600 40W 3000K MILKY 1-10V LINECT	EQ10124549	45,2	4550	approx. 100	Direct	≤ 19							
PNLCEL10040830WH00DALI000 CELINE 600 40W 3000K MILKY DALI	EQ10125669	45,2	4550	арргох. 100	Direct	≤ 19			•				
PNLCEL10040830WH00DALILC0 CELINE 600 40W 3000K MILKY DALI LINECT	EQ10125744	45,2	4550	approx. 100	Direct	≤ 19			•				
PNLCEL10040830WHM00000000 CELINE 600 40W 3000K MILKY 22 ON/OFF	EQ10130205	45,2	4790	ca. 106	Direct	≤ 22	•						
PNLCEL10040830WHM00000LC0 CELINE 600 40W 3000K MILKY 22 ON/OFF LINECT	EQ10130243	45,2	4790	ca. 106	Direct	≤ 22	•						
PNLCEL10040830WHM01-10000 CELINE 600 40W 3000K MILKY 22 1-10V	EQ10130366	45,2	4790	ca. 106	Direct	≤ 22		•					
PNLCEL10040830WHM01-10LC0 CELINE 600 40W 3000K MILKY 22 1-10V LINECT	EQ10130403	45,2	4790	ca. 106	Direct	≤ 22							
PNLCEL10040830WHM0DALI000 CELINE 600 40W 3000K MILKY 22 DALI	EQ10130526	45,2	4790	ca. 106	Direct	≤ 22			•				
PNLCEL10040830WHM0DALILC0 CELINE 600 40W 3000K MILKY 22 DALI LINECT	EQ10130564	45,2	4790	ca. 106	Direct	≤ 22			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





30 W / CRYSTAL / 2700 K - 6500 K / 1200 x 300 mm



LED























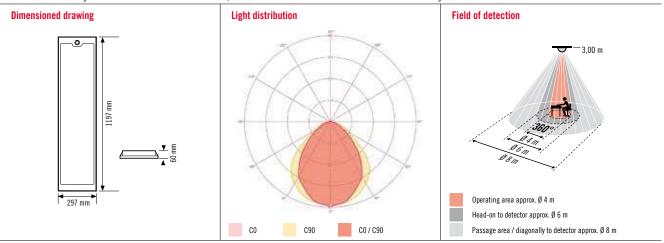
Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Available for ESYLUX Light Control with adaptive constant light control and SymbiLogic technology
 - With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Colour temperature: approx. 2700K to 6500K (Tuneable White)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL140308TWWHC0ELCS000 CELINE 1200x300 30W TW CRYSTAL SLAVE	EQ10126567	32	3290	арргох. 103	Direct	≤ 19				•			
PNLCEL140308TWWHCPELCS000 CELINE 1200x300 30W TW CRYSTAL PD SLAVE	EQ10126703	32	3290	арргох. 103	Direct	≤ 19				•			•

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Availability expected from October 2017.

































Your Advantage:

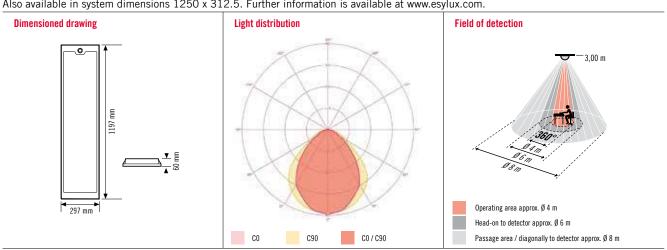
- LED light with prismatic (CRYSTAL) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
 With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Colour temperature: approx. 3000 K (warm white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14030830WHC00000000 CELINE 1200x300 30W 3000K CRYSTAL On/Off	EQ10126444	32	3290	approx. 103	Direct	≤ 19	•						
PNLCEL14030830WHC0DALI000 CELINE 1200x300 30W 3000K CRYSTAL DALI	EQ10126482	32	3290	approx. 103	Direct	≤ 19			•				
PNLCEL14030830WHC0ELCS000 CELINE 1200x300 30W 3000K CRYSTAL SLAVE	EQ10126529	32	3290	approx. 103	Direct	≤ 19				•			
PNLCEL14030830WHCP0000000 CELINE 1200x300 30W 3000K CRYSTAL PD 0n/Off	EQ10126581	32	3290	approx. 103	Direct	≤ 19	•						•
PNLCEL14030830WHCPDALI000 CELINE 1200x300 30W 3000K CRYSTAL PD DALI	EQ10126628	32	3290	approx. 103	Direct	≤ 19			•				•
PNLCEL14030830WHCPELCS000 CELINE 1200x300 30W 3000K CRYSTAL PD SLAVE	EQ10126666	32	3290	approx. 103	Direct	≤ 19				•			•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from October 2017.



30 W / CRYSTAL / 4000 K / 1200 x 300 mm































Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life $50,000\ h\ LM80\ B10$
- Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology

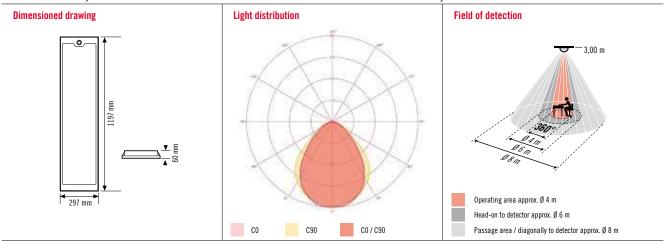
 With accessories for installing as a ceiling-surface-mounted or flush-mounted light

- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14030840WHC00000000 CELINE 1200x300 30W 4000K CRYSTAL On/Off	EQ10126451	32	3550	арргох. 111	Direct	≤ 19	•						
PNLCEL14030840WHC0DALI000 CELINE 1200x300 30W 4000K CRYSTAL DALI	EQ10126499	32	3550	арргох. 111	Direct	≤ 19			•				
PNLCEL14030840WHC0ELCS000 CELINE 1200x300 30W 4000K CRYSTAL SLAVE	EQ10126536	32	3550	арргох. 111	Direct	≤ 19				•			
PNLCEL14030840WHCP0000000 CELINE 1200x300 30W 4000K CRYSTAL PD 0n/Off	EQ10126598	32	3550	арргох. 111	Direct	≤ 19	•						•
PNLCEL14030840WHCPDALI000 CELINE 1200x300 30W 4000K CRYSTAL PD DALI	EQ10126635	32	3550	арргох. 111	Direct	≤ 19			•				•
PNLCEL14030840WHCPELCS000 CELINE 1200x300 30W 4000K CRYSTAL PD SLAVE	EQ10126673	32	3550	арргох. 111	Direct	≤ 19				•			•

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Availability expected from October 2017.









CRI

>80

















30 W / MILKY / 2700 K - 6500 K / 1200 x 300 mm

Your Advantage:

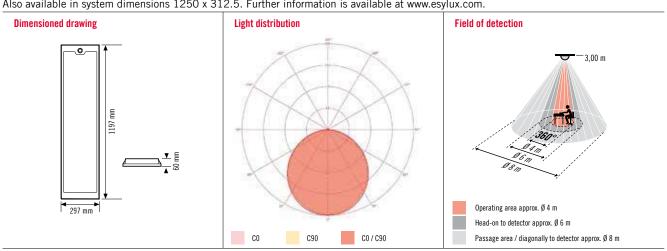
- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1- (UGR < 19)
 - LED service life 50,000 h LM80 B10
 - Available as ESYLUX Light Control with constant lighting control or SymbiLogic technology
 - With accessories for installing as a ceiling-surface-mounted or flush-mounted light

- LED output 30 W
- Colour temperature: approx. 2700 K to 6500 K (Tuneable White)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL140308TWWH00ELCS000 CELINE 1200x300 30W TW MILKY SLAVE	EQ10126123	32	3200	арргох. 100	Direct	≤ 19				•			
PNLCEL140308TWWHOPELCS000 CELINE 1200x300 30W TW MILKY PD SLAVE	EQ10126260	32	3200	approx. 100	Direct	≤ 19				•			•
PNLCEL140308TWWHM0ELCS000 CELINE 1200x300 30W TW MILKY 22 SLAVE	EQ10130724	32	3200	approx. 100	Direct	≤ 22				•			
PNLCEL140308TWWHMPELCS000 CELINE 1200x300 30W TW MILKY 22 PD SLAVE	EQ10130861	32	3200	approx. 100	Direct	≤ 22				•			

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Availability expected from October 2017.



30 W / MILKY / 3000 K / 1200 x 300 mm











LED

3000 K



CRI





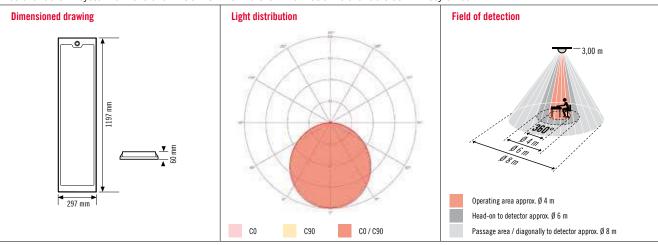


Your Advantage:

- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 $(UGR \le 19)$
- LED service life 50,000 h LM80 B10
 Electronic ballast (optional on/off, 1-10 V or DALI) already included in delivery
- Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W $\,$
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14030830WH000000000 CELINE 1200x300 30W 3000K MILKY On/Off	EQ10126000	32	3200	approx. 100	Direct	≤ 19	•						
PNLCEL14030830WH00DALI000 CELINE 1200x300 30W 3000K MILKY DALI	EQ10126048	32	3200	approx. 100	Direct	≤ 19			•				
PNLCEL14030830WH00ELCS000 CELINE 1200x300 30W 3000K MILKY SLAVE	EQ10126086	32	3200	approx. 100	Direct	≤ 19				•			
PNLCEL14030830WH0P0000000 CELINE 1200x300 30W 3000K MILKY PD On/Off	EQ10126147	32	3200	approx. 100	Direct	≤ 19	•						•
PNLCEL14030830WHOPDALI000 CELINE 1200x300 30W 3000K MILKY PD DALI	EQ10126185	32	3200	approx. 100	Direct	≤ 19			•				•
PNLCEL14030830WH0PELCS000 CELINE 1200x300 30W 3000K MILKY PD SLAVE	EQ10126222	32	3200	approx. 100	Direct	≤ 19				•			•
PNLCEL14030830WHM00000000 CELINE 1200x300 30W 3000K MILKY 22 On/Off	EQ10130601	32	3200	approx. 100	Direct	≤ 22	•						
PNLCEL14030830WHM0DALI000 CELINE 1200x300 30W 3000K MILKY 22 DALI	EQ10130649	32	3200	approx. 100	Direct	≤ 22			•				
PNLCEL14030830WHM0ELCS000 CELINE 1200x300 30W 3000K MILKY 22 SLAVE	EQ10130687	32	3200	approx. 100	Direct	≤ 22				•			
PNLCEL14030830WHMP0000000 CELINE 1200x300 30W 3000K MILKY PD On/Off	EQ10130748	32	3200	approx. 100	Direct	≤ 22	•						•
PNLCEL14030830WHMPDALI000 CELINE 1200x300 30W 3000K MILKY 22 PD DALI	EQ10130786	32	3200	арргох. 100	Direct	≤ 22			•				•
PNLCEL14030830WHMPELCS000 CELINE 1200x300 30W 3000K MILKY 22 PD SLAVE	EQ10130823	32	3200	арргох. 100	Direct	≤ 22				•			•

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30 W / MILKY / 4000 K / 1200 x 300 mm

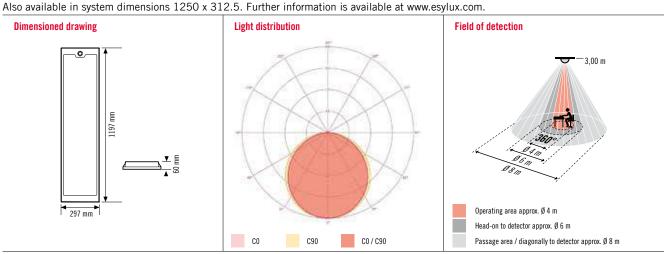
Your Advantage:

- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- (UGR \leq 19) LED service life 50,000 h LM80 B10 Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- Colour temperature: approx. 4000 K (neutral white)

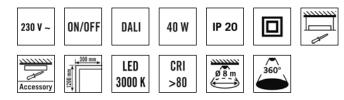


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14030840WH000000000 CELINE 1200x300 30W 4000K MILKY On/Off	EQ10126017	32	3300	approx. 103	Direct	≤ 19	•						
PNLCEL14030840WH00DALI000 CELINE 1200x300 30W 4000K MILKY DALI	EQ10126055	32	3300	approx. 103	Direct	≤ 19			•				
PNLCEL14030840WH00ELCS000 CELINE 1200x300 30W 4000K MILKY SLAVE	EQ10126093	32	3300	арргох. 103	Direct	≤ 19				•			
PNLCEL14030840WH0P0000000 CELINE 1200x300 30W 4000K MILKY PD 0n/Off	EQ10126154	32	3300	арргох. 103	Direct	≤ 19	•						•
PNLCEL14030840WHOPDALI000 CELINE 1200x300 30W 4000K MILKY PD DALI	EQ10126192	32	3300	арргох. 103	Direct	≤ 19			•				•
PNLCEL14030840WHOPELCS000 CELINE 1200x300 30W 4000K MILKY PD SLAVE	EQ10126239	32	3300	арргох. 103	Direct	≤ 19				•			•
PNLCEL14030840WHM00000000 CELINE 1200x300 30W 4000K MILKY 22 On/Off	EQ10130618	32	3300	арргох. 103	Direct	≤ 22	•						
PNLCEL14030840WHM0DALI000 CELINE 1200x300 30W 4000K MILKY 22 DALI	EQ10130656	32	3300	арргох. 103	Direct	≤ 22			•				
PNLCEL14030840WHM0ELCS000 CELINE 1200x300 30W 4000K MILKY 22 SLAVE	EQ10130694	32	3300	approx. 103	Direct	≤ 22				•			
PNLCEL14030840WHMP0000000 CELINE 1200x300 30W 4000K MILKY 22 PD 0n/Off	EQ10130755	32	3300	арргох. 103	Direct	≤ 22	•						•
PNLCEL14030840WHMPDALI000 CELINE 1200x300 30W 4000K MILKY 22 PD DALI	EQ10130793	32	3300	approx. 103	Direct	≤ 22			•				•
PNLCEL14030840WHMPELCS000 CELINE 1200x300 30W 4000K MILKY 22 PD SLAVE	EQ10130830	32	3300	approx. 103	Direct	≤ 22				•			•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets. Availability expected from October 2017.



40 W / CRYSTAL / 3000 K / 1200 x 300 mm





Your Advantage:

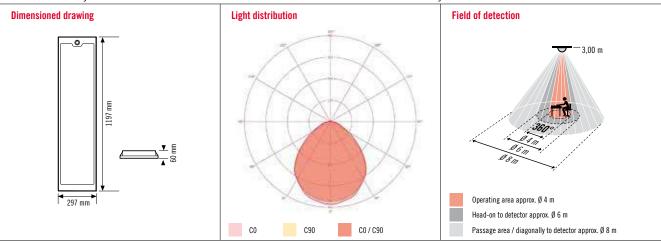
- LED light with prismatic (CRYSTAL) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10 Available with on/off or DALI electronic ballast LED output 40 W

- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14040830WHC00000000 CELINE 1200x300 40W 3000K CRYSTAL On/Off	EQ10126727	46	4830	approx. 105	Direct	≤ 19	•						
PNLCEL14040830WHC0DALI000 CELINE 1200x300 40W 3000K CRYSTAL DALI	EQ10126765	46	4830	approx. 105	Direct	≤ 19			•				
PNLCEL14040830WHCP0000000 CELINE 1200x300 40W 3000K CRYSTAL PD 0n/Off	EQ10126802	46	4830	approx. 105	Direct	≤ 19	•						•
PNLCEL14040830WHCPDALI000 CELINE 1200x300 40W 3000K CRYSTAL PD DALI	EQ10126840	46	5020	арргох. 109	Direct	≤ 19			•				•

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Availability expected from October 2017.

































- LED light with prismatic (CRYSTAL) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
 LED service life 50,000 h LM80 B10
 Available with on/off or DALI electronic ballast
 LED output 40 W

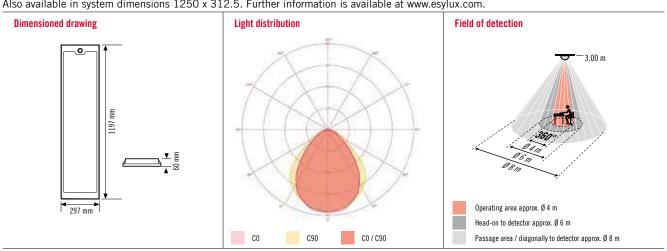
- Colour temperature: approx. 4000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14040840WHC00000000 CELINE 1200x300 40W 4000K CRYSTAL On/Off	EQ10126734	46	5020	approx. 109	Direct	≤ 19	•						
PNLCEL14040840WHC0DALI000 CELINE 1200x300 40W 4000K CRYSTAL DALI	EQ10126772	46	5020	approx. 109	Direct	≤ 19			•				
PNLCEL14040840WHCP0000000 CELINE 1200x300 40W 4000K CRYSTAL PD On/Off	EQ10126819	46	5020	approx. 109	Direct	≤ 19	•						•
PNLCEL14040840WHCPDALI000 CELINE 1200x300 40W 4000K CRYSTAL PD DALI	EQ10126857	46	5020	approx. 109	Direct	≤ 19			•				•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from October 2017.



40 W / MILKY / 3000 K / 1200 x 300 mm









LED 3000 K



CRI

>80









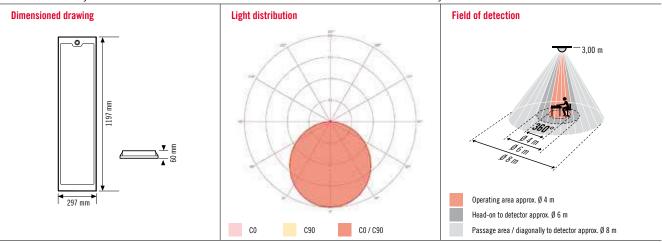


- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1(UGR ≤19)
- LED service life 50,000 h LM80 B10 Available with on/off or DALI electronic ballast
- LED output 40 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14040830WH000000000 CELINE 1200x300 40W 3000K MILKY On/Off	EQ10126284	46	4600	арргох. 100	Direct	≤ 19	•						
PNLCEL14040830WH00DALI000 CELINE 1200x300 40W 3000K MILKY DALI	EQ10126321	46	4600	арргох. 100	Direct	≤ 19			•				
PNLCEL14040830WH0P0000000 CELINE 1200x300 40W 3000K MILKY PD On/Off	EQ10126369	46	4600	арргох. 100	Direct	≤ 19	•						•
PNLCEL14040830WHOPDALI000 CELINE 1200x300 40W 3000K MILKY PD DALI	EQ10126406	46	4600	approx. 100	Direct	≤ 19			•				•
PNLCEL14040830WHM00000000 CELINE 1200x300 40W 3000K MILKY 22 On/Off	EQ10130885	46	4600	арргох. 100	Direct	≤ 22	•						
PNLCEL14040830WHM0DALI000 CELINE 1200x300 40W 3000K MILKY 22 DALI	EQ10130922	46	4600	арргох. 100	Direct	≤ 22			•				
PNLCEL14040830WHMP0000000 CELINE 1200x300 40W 3000K MILKY 22 PD 0n/Off	EQ10130960	46	4600	approx. 100	Direct	≤ 22	•						•
PNLCEL14040830WHMPDALI000 CELINE 1200x300 40W 3000K MILKY 22 PD DALI	EQ10131004	46	4600	арргох. 100	Direct	≤ 22			•				•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from October 2017.































40 W / MILKY / 4000 K / 1200 x 300 mm

Your Advantage:

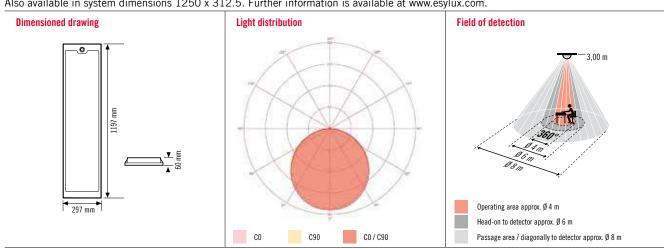
- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 (UGR ≤19)
 - LED service life 50,000 h LM80 B10
 - Available with on/off or DALI electronic ballast

- LED output 40 W
- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14040840WH000000000 CELINE 1200x300 40W 4000K MILKY On/Off	EQ10126291	46	4780	approx. 105	Direct	≤ 19	•						
PNLCEL14040840WH00DALI000 CELINE 1200x300 40W 4000K MILKY DALI	EQ10126338	46	4780	approx. 105	Direct	≤ 19			•				
PNLCEL14040840WH0P0000000 CELINE 1200x300 40W 4000K MILKY PD On/Off	EQ10126376	46	4780	approx. 105	Direct	≤ 19	•						•
PNLCEL14040840WHOPDALI000 CELINE 1200x300 40W 4000K MILKY PD DALI	EQ10126413	46	4780	approx. 105	Direct	≤ 19			•				•
PNLCEL14040840WHM00000000 CELINE 1200x300 40W 4000K MILKY 22 0n/Off	EQ10130892	46	4780	approx. 105	Direct	≤ 22	•						
PNLCEL14040840WHM0DALI000 CELINE 1200x300 40W 4000K MILKY 22 DALI	EQ10130939	46	4780	approx. 105	Direct	≤ 22			•				
PNLCEL14040840WHMP0000000 CELINE 1200x300 40W 4000K MILKY 22 PD 0n/Off	EQ10130977	46	4780	approx. 105	Direct	≤ 22	•						•
PNLCEL14040840WHMPDALI000 CELINE 1200x300 40W 4000K MILKY 22 PD DALI	EQ10131011	46	4780	approx. 105	Direct	≤ 22			•				•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from October 2017.



60 W / CRYSTAL / 3000 K / 1200 x 300 mm











LED

3000 K



CRI

>80









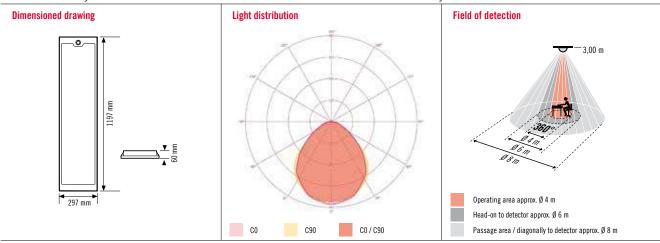
Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10 LED output 60 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14060830WHC00000000 CELINE 1200x300 60W 3000K CRYSTAL On/Off	EQ10127168	66	6890	approx. 105	Direct	≤ 19	•						
PNLCEL14060830WHC0DALI000 CELINE 1200x300 60W 3000K CRYSTAL DALI	EQ10127205	66	6890	approx. 105	Direct	≤ 19			•				
PNLCEL14060830WHC0ELCS000 CELINE 1200x300 60W 3000K CRYSTAL SLAVE	EQ10127243	66	6890	approx. 105	Direct	≤ 19				•			
PNLCEL14060830WHCP0000000 CELINE 1200x300 60W 3000K CRYSTAL PD 0n/Off	EQ10127304	66	6890	approx. 105	Direct	≤ 19	•						•
PNLCEL14060830WHCPDALI000 CELINE 1200x300 60W 3000K CRYSTAL PD DALI	EQ10127342	66	6890	approx. 105	Direct	≤ 19			•				•
PNLCEL14060830WHCPELCS000 CELINE 1200x300 60W 3000K CRYSTAL PD SLAVE	EQ10127380	66	6890	арргох. 105	Direct	≤ 19				•			•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from October 2017.



































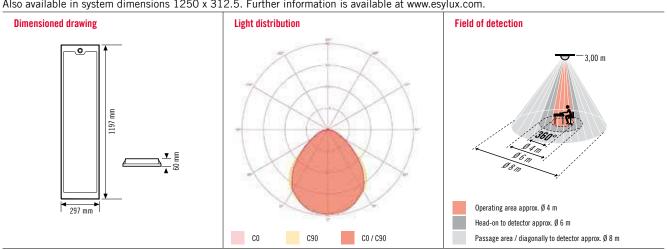
Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- LED output 60 W Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14060840WHC00000000 CELINE 1200x300 60W 4000K CRYSTAL On/Off	EQ10127175	65	7150	approx. 110	Direct	≤ 19	•						
PNLCEL14060840WHC0DALI000 CELINE 1200x300 60W 4000K CRYSTAL DALI	EQ10127212	65	7150	approx. 110	Direct	≤ 19			•				
PNLCEL14060840WHC0ELCS000 CELINE 1200x300 60W 4000K CRYSTAL SLAVE	EQ10127250	65	7150	approx. 110	Direct	≤ 19				•			
PNLCEL14060840WHCP0000000 CELINE 1200x300 60W 4000K CRYSTAL PD 0n/Off	EQ10127311	65	7150	арргох. 110	Direct	≤ 19	•						•
PNLCEL14060840WHCPDALI000 CELINE 1200x300 60W 4000K CRYSTAL PD DALI	EQ10127359	65	7150	approx. 110	Direct	≤ 19			•				•
PNLCEL14060840WHCPELCS000 CELINE 1200x300 60W 4000K CRYSTAL PD SLAVE	EQ10127397	65	7150	approx. 110	Direct	≤ 19				•			•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from October 2017.



60 W / MILKY / 3000 K / 1200 x 300 mm









LED

3000 K



CRI

>80







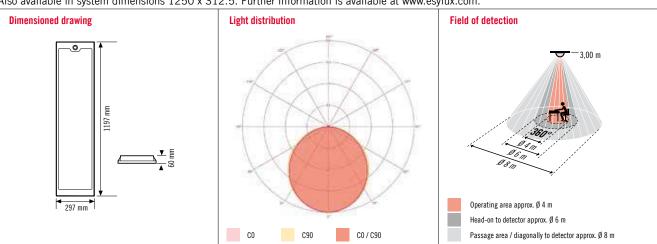




- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1(UGR ≤19)
- LED service life 50,000 h LM80 B10 LED output 60 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no. / E-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14060830WH000000000 CELINE 1200x300 60W 3000K MILKY On/Off	EQ10126888	65	6500	арргох. 100	Direct	≤ 19	•						
PNLCEL14060830WH00DALI000 CELINE 1200x300 60W 3000K MILKY DALI	EQ10126925	65	6500	approx. 100	Direct	≤ 19			•				
PNLCEL14060830WH00ELCS000 CELINE 1200x300 60W 3000K MILKY SLAVE	EQ10126963	65	6500	арргох. 100	Direct	≤ 19				•			
PNLCEL14060830WH0P0000000 CELINE 1200x300 60W 3000K MILKY PD 0n/Off	EQ10127021	65	6500	approx. 100	Direct	≤ 19	•						•
PNLCEL14060830WHOPDALI000 CELINE 1200x300 60W 3000K MILKY PD DALI	EQ10127069	65	6500	approx. 100	Direct	≤ 19			•				•
PNLCEL14060830WHOPELCS000 CELINE 1200x300 60W 3000K MILKY PD SLAVE	EQ10127106	65	6500	арргох. 100	Direct	≤ 19				•			•
PNLCEL14060830WHM00000000 CELINE 1200x300 60W 3000K MILKY 22 On/Off	EQ10131042	65	6500	approx. 100	Direct	≤ 22	•						
PNLCEL14060830WHM0DALI000 CELINE 1200x300 60W 3000K MILKY 22 DALI	EQ10131080	65	6500	арргох. 100	Direct	≤ 22			•				
PNLCEL14060830WHM0ELCS000 CELINE 1200x300 60W 3000K MILKY 22 SLAVE	EQ10131127	65	6500	арргох. 100	Direct	≤ 22				•			
PNLCEL14060830WHMP0000000 CELINE 1200x300 60W 3000K MILKY 22 PD On/Off	EQ10131189	65	6500	арргох. 100	Direct	≤ 22	•						•
PNLCEL14060830WHMPDALI000 CELINE 1200x300 60W 3000K MILKY 22 PD DALI	EQ10131226	65	6500	approx. 100	Direct	≤ 22			•				•
PNLCEL14060830WHMPELCS000 CELINE 1200x300 60W 3000K MILKY 22 PD SLAVE	EQ10131264	65	6500	approx. 100	Direct	≤ 22				•			•

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- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 (UGR ≤19)
 - LED service life 50,000 h LM80 B10
 - LED output 60 W

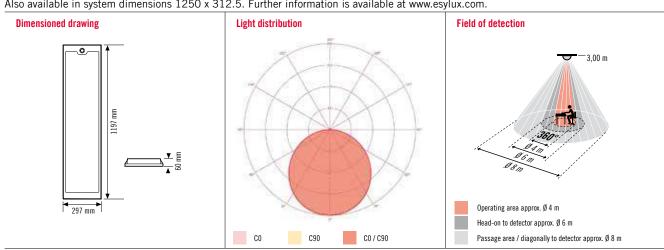
- Colour temperature: approx. 4000 K (neutral white)



60 W / MILKY / 4000 K / 1200 x 300 mm

Order description / Product designation	Order-no. / E-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14060840WH000000000 CELINE 1200x300 60W 4000K MILKY On/Off	EQ10126895	64	6760	арргох. 105	Direct	≤ 19	•						
PNLCEL14060840WH00DALI000 CELINE 1200x300 60W 4000K MILKY DALI	EQ10126932	64	6760	арргох. 105	Direct	≤ 19			•				
PNLCEL14060840WH00ELCS000 CELINE 1200x300 60W 4000K MILKY SLAVE	EQ10126970	64	6760	арргох. 105	Direct	≤ 19				•			
PNLCEL14060840WHOP0000000 CELINE 1200x300 60W 4000K MILKY PD 0n/Off	EQ10127038	64	6760	арргох. 105	Direct	≤ 19	•						•
PNLCEL14060840WHOPDALI000 CELINE 1200x300 60W 4000K MILKY PD DALI	EQ10127076	64	6760	approx. 105	Direct	≤ 19			•				•
PNLCEL14060840WHOPELCS000 CELINE 1200x300 60W 4000K MILKY PD SLAVE	EQ10127113	64	6760	арргох. 105	Direct	≤ 19				•			•
PNLCEL14060840WHM00000000 CELINE 1200x300 60W 4000K MILKY 22 On/Off	EQ10131059	64	6760	арргох. 105	Direct	≤ 22	•						
PNLCEL14060840WHM0DALI000 CELINE 1200x300 60W 4000K MILKY 22 DALI	EQ10131097	64	6760	approx. 105	Direct	≤ 22			•				
PNLCEL14060840WHM0ELCS000 CELINE 1200x300 60W 4000K MILKY 22 SLAVE	EQ10131134	64	6760	арргох. 105	Direct	≤ 22				•			
PNLCEL14060840WHMP0000000 CELINE 1200x300 60W 4000K MILKY 22 PD 0n/Off	EQ10131196	64	6760	арргох. 105	Direct	≤ 22	•						•
PNLCEL14060840WHMPDALI000 CELINE 1200x300 60W 4000K MILKY 22 PD DALI	EQ10131233	64	6760	арргох. 105	Direct	≤ 22			•				•
PNLCEL14060840WHMPELCS000 CELINE 1200x300 60W 4000K MILKY 22 PD SLAVE	EQ10131271	64	6760	арргох. 105	Direct	≤ 22				•			•

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PNL 600 UMF SM WH



Ceiling surface mounting 600 for panel lights in the NOVA and CELINE ranges.

Technical data

- Installation type: Surface ceiling mounting, incl. ceiling mounting rail
- Housing material: Steel
- Approx. measurements: Height 613,8 mm x width 613,8 mm x length 85 mm
- Weight: 4,4 kg
- Colour: white, similar to RAL 9003

Order description	EAN code	Order-no.
PNL 600 UMF SM WH	4015120113031	EQ10113031

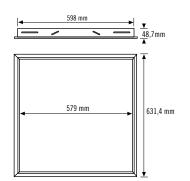
555 mm 100 mm - 6 mm

85 mm

PNL 600 UMF FM WH

613,8 mm





Ceiling flush mounting 600 for panel lights in the NOVA and CELINE ranges.

Technical data

- Approx. measurements: Height 48,2 mm x width 635,4 mm x length 635,4 mm

 Installation dimension: Installation depth 35 mm, installation hole size 614 mm
- Weight: 714 g
- Colour: white, similar to RAL 9003

Order description	EAN code	Order-no.
PNL 600 UMF FM WH	4015120113086	EQ10113086

Connection cable RJ45 white



- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

Technical data

· Colour: white

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 white	4015120430695	EC10430695
CA-C Patch Cable RJ45 10.0 wihte	4015120430749	EC10430749

Connection cable RJ45 red

- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

Technical data • Colour: red

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 red	4015120019890	EQ10019890

Connection cable RJ45 blue

- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

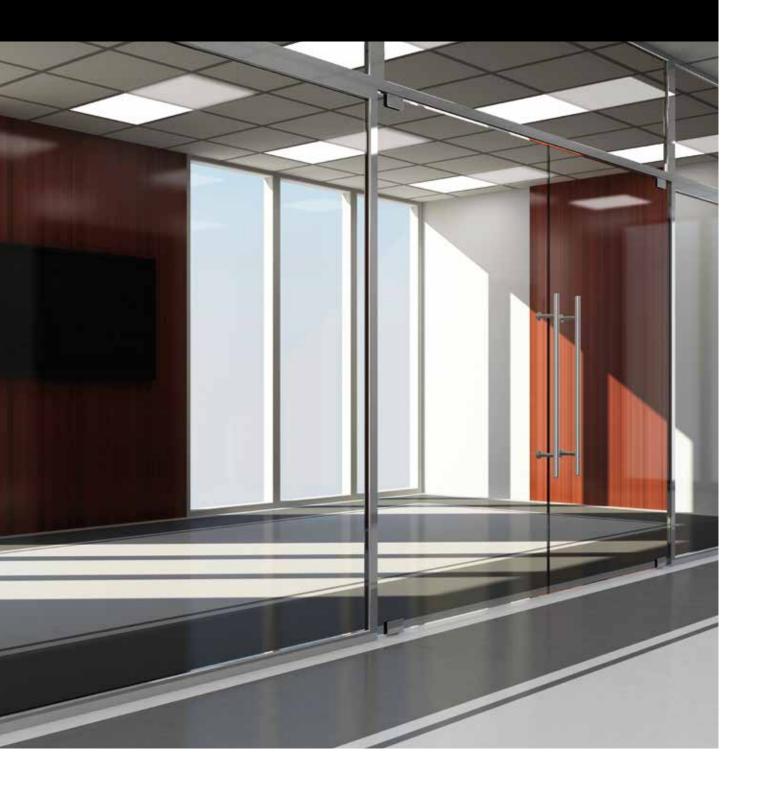


Technical data

• Colour: blue

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 blue	4015120019982	EQ10019982
CA-C Patch Cable RJ45 10.0 blue	4015120019999	EQ10019999

CELINE Quadro sets — Plug-and-play for intelligent, biodynamic light











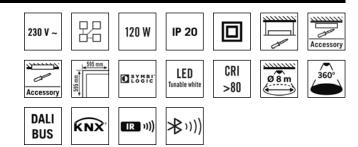
The CELINE Quadro set is the intelligent lighting solution for workplace lighting in office buildings, educational institutions and healthcare facilities*. The Quadro sets, which consist of full-area lights, presence and light sensors and the ESYLUX Light Control (ELC) unit can be scaled extensively for even the largest spaces and create true added value with their high light quality. The presence sensors minimise energy consumption by automatically limiting the action of the lights to times when people are present. Furthermore, the system ensures the energy-efficient use of daylight - in the highest configuration level, with biologically effective SymbiLogic Technology light.

Your advantages: FLICKER-FREE LED recessed ceiling lights set for Suitable for the system ceiling systems with covered or dimensions 600 x 600 mm visible bearing rails or 625 x 625 mm Integrated DALI interfaces in Available in the light colours the ELC ensure comprehen-3000 K, 4000 K or sive expansion of the Quadro with tunable white set Various diffusor variants: **Total System Power** Consumption: 120 W prismatic (CRYSTAL) or opal (MILKY) Optional ELC control via Very good light quality, Bluetooth or with integrated suitable for computer workstations KNX module in accordance with EN 12464-1 Including a separate presence Including a separate detector with 360° detection ELC control unit area and 8 m range (ESYLUX Light Control) Flicker-free

^{*}The NOVA series Quadro sets with directly integrated sensors and ELC are an alternative, see page 106 - 115

120 W / CRYSTAL / 2700 K - 6500 K / 600 x 600 mm



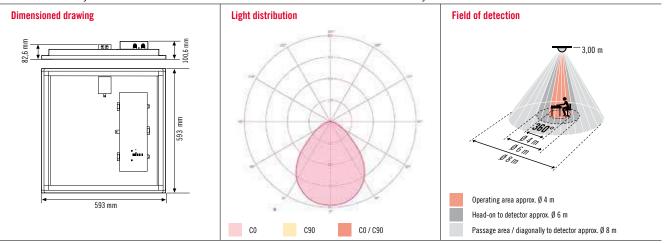


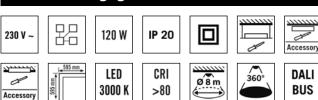
Your Advantage:

- LED lighting set with prismatic cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions $600\,x\,600\,mm$
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL100308TWWHC0ELCX00I CELINE 600 120W TW CRYSTAL ELC QUADRO SET	EQ10122583	128	16640	ca. 130	Direct	≤ 19				•			•
PNLCEL100308TWWHC0ELCX00B CELINE 600 120W TW CRYSTAL ELC QUADRO SET BT	EQ10122682	128	16640	ca. 130	Direct	≤ 19				•	•		•
PNLCEL100308TWWHC0ELCX00K CELINE 600 120W TW CRYSTAL ELC QUADRO SET KNX	EQ10122781	128	16640	ca. 130	Direct	≤ 19				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





120 W / CRYSTAL / 3000 K / 600 x 600 mm



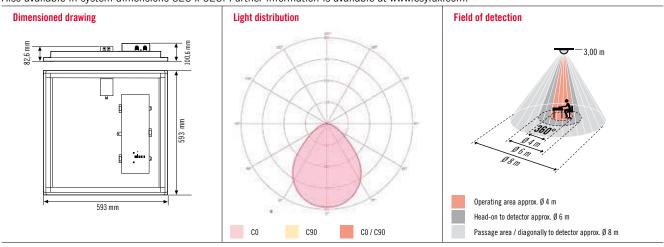
Your Advantage:

- LED lighting set with prismatic cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 3000 K (warm white)



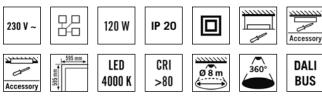
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL10030830WHC0ELCX00I CELINE 600 120W 3000K CRYSTAL ELC QUADRO SET	EQ10122293	128	15000	ca. 117	Direct	≤ 19				•			•
PNLCEL10030830WHC0ELCX00B CELINE 600 120W 3000K CRYSTAL ELC QUADRO SET BT	EQ10122378	128	15000	ca. 117	Direct	≤ 19				•	•		•
PNLCEL10030830WHC0ELCX00K CELINE 600 120W 3000K CRYSTAL ELC QUADRO SET KNX	EQ10122446	128	15000	ca. 117	Direct	≤ 19				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



120 W / CRYSTAL / 4000 K / 600 x 600 mm









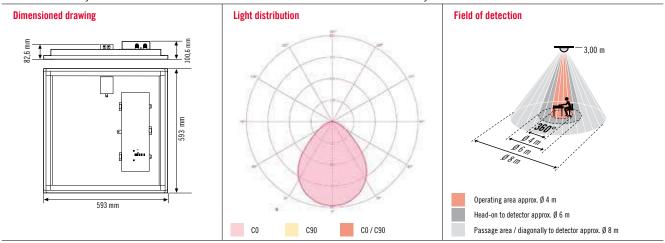


Your Advantage:

- LED lighting set with prismatic cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm $_{\rm}$
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL10030840WHC0ELCX00I CELINE 600 120W 4000K CRYSTAL ELC QUADRO SET	EQ10122316	128	16640	ca. 130	Direct	≤ 19				•			•
PNLCEL10030840WHC0ELCX00B CELINE 600 120W 4000K CRYSTAL ELC QUADRO SET BT	EQ10122392	128	16640	ca. 130	Direct	≤ 19				•	•		•
PNLCEL10030840WHC0ELCX00K CELINE 600 120W 4000K CRYSTAL ELC QUADRO SET KNX	EQ10122460	128	16640	ca. 130	Direct	≤ 19				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





Your Advantage:

- LED lighting set with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 $(UGR \le 19)$
- LED service life 50,000 h LM80 B10

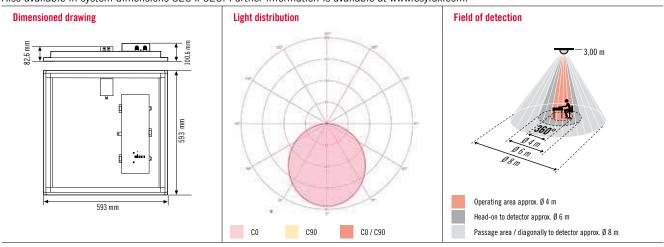
 Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)



120 W / MILKY / 2700 K - 6500 K / 600 x 600 mm

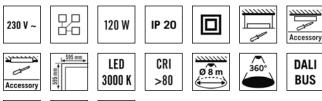
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL100308TWWH00ELCX00I CELINE 600 120W TW MILKY ELC QUADRO SET	EQ10122538	128	13840	ca. 106	Direct	≤ 19				•			•
PNLCEL100308TWWH00ELCX00B CELINE 600 120W TW MILKY ELC QUADRO SET BT	EQ10122637	128	13840	ca. 106	Direct	≤ 19				•	•		•
PNLCEL100308TWWH00ELCX00K CELINE 600 120W TW MILKY ELC QUADRO SET KNX	EQ10122736	128	13840	ca. 106	Direct	≤ 19				•		•	•
PNLCEL100308TWWHM0ELCX00I CELINE 600 120W TW MILKY 22 ELC QUADRO SET	EQ10131660	128	14560	ca. 114	Direct	≤ 22				•			•
PNLCEL100308TWWHM0ELCX00B CELINE 600 120W TW MILKY 22 ELC QUADRO SET BT	EQ10131684	128	14560	ca. 114	Direct	≤ 22				•	•		•
PNLCEL100308TWWHM0ELCX00K CELINE 600 120W TW MILKY 22 ELC QUADRO SET KNX	EQ10131707	128	14560	ca. 114	Direct	≤ 22				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



120 W / MILKY / 3000 K / 600 x 600 mm









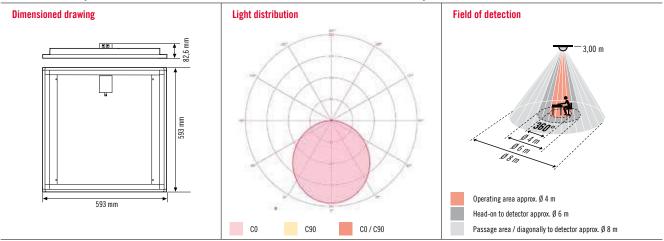


Your Advantage:

- LED lighting set with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 $(UGR \le 19)$
- LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL10030830WH00ELCX00I CELINE 600 120W 3000K MILKY ELC QUADRO SET	EQ10122255	128	13080	ca. 102	Direct	≤ 19				•			•
PNLCEL10030830WH00ELCX00B CELINE 600 120W 3000K MILKY ELC QUADRO SET BT	EQ10122330	128	13080	ca. 102	Direct	≤ 19				•	•		•
PNLCEL10030830WH00ELCX00K CELINE 600 120W 3000K MILKY ELC QUADRO SET KNX	EQ10122408	128	13080	ca. 102	Direct	≤ 19				•		•	•
PNLCEL10030830WHM0ELCX00I CELINE 600 120W 3000K MILKY 22 ELC QUADRO SET	EQ10131547	128	13760	ca. 107	Direct	≤ 22				•			•
PNLCEL10030830WHM0ELCX00B CELINE 600 120W 3000K MILKY 22 ELC QUADRO SET BT	EQ10131585	128	13760	ca. 107	Direct	≤ 22				•	•		•
PNLCEL10030830WHM0ELCX00K CELINE 600 120W 3000K MILKY 22 ELC QUADRO SET KNX	EQ10131622	128	13760	ca. 107	Direct	≤ 22				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.







Your Advantage:

- LED lighting set with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 $(UGR \le 19)$
- LED service life 50,000 h LM80 B10

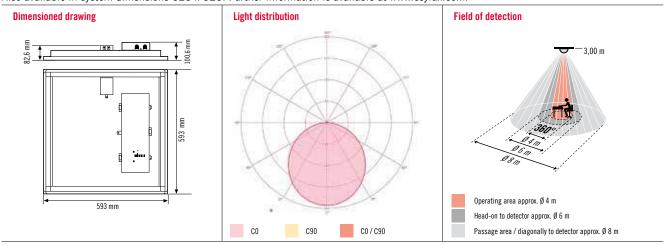
 Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W Colour temperature: approx. 4000 K (neutral white)



120 W / MILKY / 4000 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL10030840WH00ELCX00I CELINE 600 120W 4000K MILKY ELC QUADRO SET	EQ10122279	128	13840	approx. 108	Direct	≤ 19				•			•
PNLCEL10030840WH00ELCX00B CELINE 600 120W 4000K MILKY ELC QUADRO SET BT	EQ10122354	128	13840	approx. 108	Direct	≤ 19				•	•		•
PNLCEL10030840WH00ELCX00K CELINE 600 120W 4000K MILKY ELC QUADRO SET KNX	EQ10122422	128	13840	approx. 108	Direct	≤ 19				•		•	•
PNLCEL10030840WHM0ELCX00I CELINE 600 120W 4000K MILKY 22 ELC QUADRO SET	EQ10131561	128	14560	ca. 114	Direct	≤ 22				•			•
PNLCEL10030840WHM0ELCX00B CELINE 600 120W 4000K MILKY 22 ELC QUADRO SET BT	EQ10131608	128	14560	ca. 114	Direct	≤ 22				•	•		•
PNLCEL10030840WHM0ELCX00K CELINE 600 120W 4000K MILKY 22 ELC QUADRO SET KNX	EQ10131646	128	14560	ca. 114	Direct	≤ 22				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



120 W / CRYSTAL / 3000 K / 1200 x 300 mm















BUS



















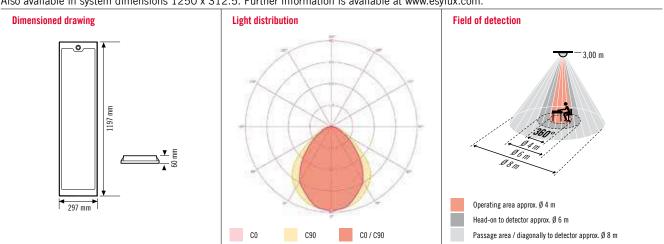
Your Advantage:

- LED light set with prismatic (CRYSTAL) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no. / E-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14030830WHC0ELCX00I CELINE 1200x300 120W 3000K CRYSTAL ELC QUADRO SET	EQ10127540	128	3290	арргох. 103	Direct	≤ 19				•			•
PNLCEL14030830WHC0ELCX00B CELINE 1200x300 120W 3000K CRYSTAL ELC QUADRO SET BT	EQ10127595	128	3290	approx. 103	Direct	≤ 19				•	•		•
PNLCEL14030830WHC0ELCX00K CELINE 1200x300 120W 3000K CRYSTAL ELC QUADRO SET KNX	EQ10127670	128	3290	арргох. 103	Direct	≤ 19				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from October 2017.





120 W / CRYSTAL / 4000 K / 1200 x 300 mm



Your Advantage:

- LED light set with prismatic (CRYSTAL) cover (diffuser, PMMA)

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- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 4000 K (neutral white)



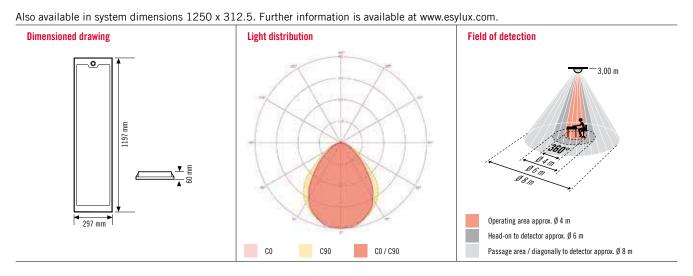
Order description / Product designation	Order-no. / E-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14030840WHC0ELCX00I CELINE 1200x300 120W 4000K CRYSTAL ELC QUADRO SET	EQ10127557	128	3550	арргох. 111	Direct	≤ 19				•			•
PNLCEL14030840WHC0ELCX00B CELINE 1200x300 120W 3000K CRYSTAL ELC QUADRO SET BT	EQ10127618	128	3550	approx. 111	Direct	≤ 19				•	•		•
PNLCEL14030840WHC0ELCX00K CELINE 1200x300 120W 3000K CRYSTAL ELC QUADRO SET KNX	EQ10127694	128	3550	approx. 111	Direct	≤ 19				•		•	•

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BUS

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from October 2017.



120 W / MILKY / 3000 K / 1200 x 300 mm



















LED 3000 K













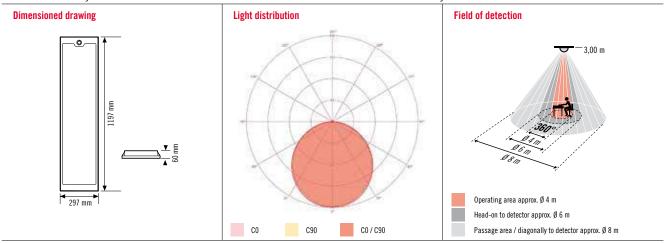
Your Advantage:

- LED lighting set with opal cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 $(UGR \le 19)$
- LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14030830WH00ELCX00I CELINE 1200x300 120W 3000K MILKY ELC QUADRO SET	EQ10127502	128	3200	approx. 100	Direct	≤ 19				•			•
PNLCEL14030830WH00ELCX00B CELINE 1200x300 120W 3000K CRYSTAL ELC QUADRO SET BT	EQ10127625	128	3200	approx. 100	Direct	≤ 19				•	•		•
PNLCEL14030830WH00ELCX00K CELINE 1200x300 120W 3000K CRYSTAL ELC QUADRO SET KNX	EQ10127700	128	3200	approx. 100	Direct	≤ 19				•		•	•
PNLCEL14030830WHM0ELCX00I CELINE 1200x300 120W 3000K MILKY 22 ELC QUADRO SET	EQ10131721	128	3200	approx. 100	Direct	≤ 22				•			•
PNLCEL14030830WHM0ELCX00B CELINE 1200x300 120W 3000K MILKY 22 ELC QUADRO SET BT	EQ10131769	128	3200	арргох. 100	Direct	≤ 22				•	•		•
PNLCEL14030830WHM0ELCX00K CELINE 1200x300 120W 3000K MILKY 22 ELC QUADRO SET KNX	EQ10131806	128	3200	арргох. 100	Direct	≤ 22				•		•	•

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Availability expected from October 2017.





















Your Advantage:

- LED lighting set with opal cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 $(UGR \le 19)$
- LED service life 50,000 h LM80 B10 Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W Colour temperature: approx. 4000 K (neutral white)

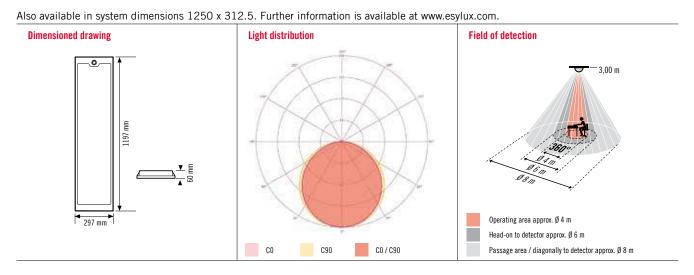


120 W / MILKY / 4000 K / 1200 x 300 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCEL14030840WH00ELCX00I CELINE 1200x300 120W 4000K MILKY ELC QUADRO SET	EQ10127519	128	3300	approx. 103	Direct	≤ 19				•			•
PNLCEL14030840WH00ELCX00B CELINE 1200x300 120W 3000K CRYSTAL ELC QUADRO SET BT	EQ10127649	128	3300	approx. 103	Direct	≤ 19				•	•		•
PNLCEL14030840WH00ELCX00K CELINE 1200x300 120W 3000K CRYSTAL ELC QUADRO SET KNX	EQ10127724	128	3300	approx. 103	Direct	≤ 19				•		•	•
PNLCEL14030840WHM0ELCX00I CELINE 1200x300 120W 4000K MILKY 22 ELC QUADRO SET	EQ10131738	128	3300	approx. 103	Direct	≤ 22				•			•
PNLCEL14030840WHM0ELCX00B CELINE 1200x300 120W 4000K MILKY 22 ELC QUADRO SET BT	EQ10131783	128	3300	approx. 103	Direct	≤ 22				•	•		•
PNLCEL14030840WHM0ELCX00K CELINE 1200x300 120W 4000K MILKY 22 ELC QUADRO SET KNX	EQ10131820	128	3300	approx. 103	Direct	≤ 22				•		•	•

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Availability expected from October 2017.



PNL 600 UMF SM WH



85 mm

100 mm - 6 mm

613,8 mm

Ceiling surface mounting 600 for panel lights in the NOVA and CELINE ranges.

Technical data

- Installation type: Surface ceiling mounting, incl. ceiling mounting rail
- Housing material: Steel
- Approx. measurements: Height 613,8 mm x width 613,8 mm x length 85 mm
- Weight: 4,4 kg
- Colour: white, similar to RAL 9003

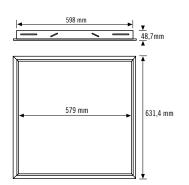
Order description	EAN code	Order-no.
PNL 600 UMF SM WH	4015120113031	EQ10113031

PNL 600 UMF FM WH

613,8 mm

555 mm





Ceiling flush mounting 600 for panel lights in the NOVA and CELINE ranges.

Technical data

- Approx. measurements: Height 48,2 mm x width 635,4 mm x length 635,4 mm

 Installation dimension: Installation depth 35 mm, installation hole size 614 mm
- Weight: 714 g
- Colour: white, similar to RAL 9003

Order description	EAN code	Order-no.
PNL 600 UMF FM WH	4015120113086	EQ10113086

Connection cable RJ45 white



- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

Technical data

· Colour: white

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 white	4015120430695	EC10430695
CA-C Patch Cable RJ45 10.0 wihte	4015120430749	EC10430749

Connection cable RJ45 red

- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

Technical data • Colour: red

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 red	4015120019890	EQ10019890

Connection cable RJ45 blue

- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

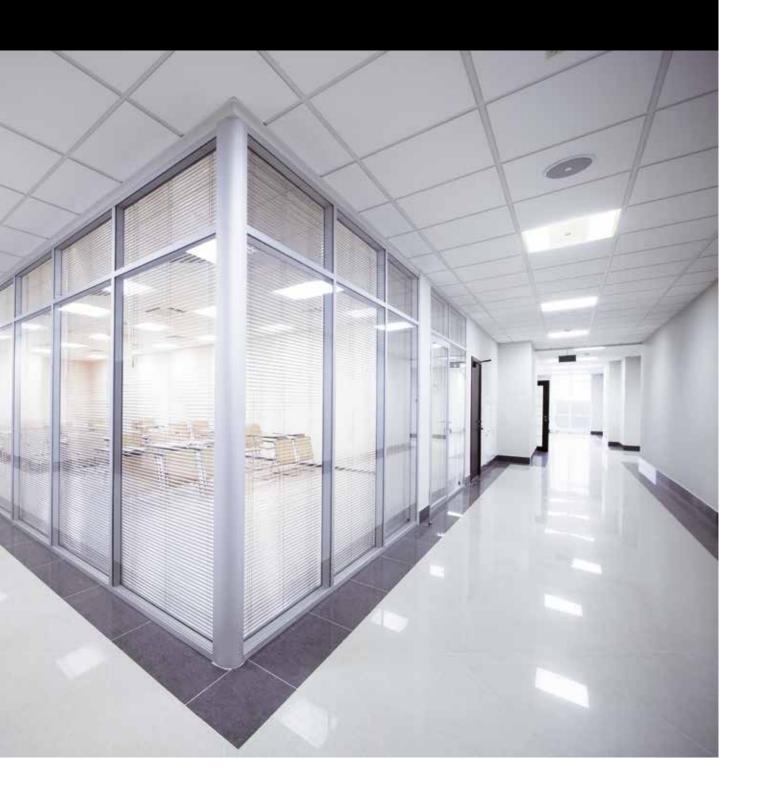


Technical data

• Colour: blue

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 blue	4015120019982	EQ10019982
CA-C Patch Cable RJ45 10.0 blue	4015120019999	EQ10019999

NOVA series standard versions — High light quality for universal use









Sometimes a complete solution is so well-designed that even its individual components offer true added value. The NOVA and CELINE series are one such example. These include not only the Quadro sets with ESYLUX Light Control (ELC) or integrated SymbiLogic Technology: To ensure that our customers can benefit from the high light quality and energy efficiency of these lights in other configurations too, we also offer these as an individual version. Moreover, compatibility with all conventional operating technologies is ensured, from simple switching operation or 1 - 10 V dimming, to digital DALI ne tworking. This functionality provides even more flexibility and - together with optional Linect® plug connections ensures that installation is always quick and easy.

Your advantages: FLICKER-FREE LED recessed ceiling lights for ceil-Suitable for the system ing systems with covered or visible dimensions 600 x 600 mm bearing rails or 625 x 625 mm With electronic ballasts for 230 V, Available in the light colours 1-10 V or DALI 3000 K, 4000 K or with tunable white Power consumption Optionally also available with **ESYLUX Light Control with** 30 W or 40 W integrated light sensor for workplace-dependent constant light regulation Various diffusor variants: Suitable for prismatic (CRYSTAL) computer workstations or opal (MILKY)

Flicker-free

30 W / CRYSTAL / 2700 K - 6500 K / 600 x 600 mm



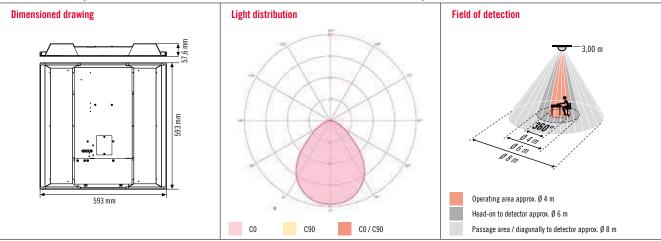


Your Advantage:

- LED light with prismatic cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm $_{\rm}$
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Master light with integrated ESYLUX lighting control, presence detector for detecting the presence of people and performing light measurements, integrated power pack for supplying power to up to three additional slave lights via RJ45 cable
- Master lights expandable via DALI interface (4x light control, 2x switching)
- Light and scene control easily configurable using the ESYLUX universal remote control
- LED output 30 W
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLNOV100308TWWHC0ELCM00 NOVA 600 30W TW CRYSTAL MASTER DALI	EQ10112638	32	3970	ca. 124	Direct	≤ 19			•	•			•
PNLNOV100308TWWHC0ELCM00B NOVA 600 30W TW CRYSTAL MASTER DALI BT	EQ10112645	32	3970	ca. 124	Direct	≤ 19			•	•	•		•
PNLNOV100308TWWHC0ELCS00 NOVA 600 30W TW CRYSTAL SLAVE	EQ10112683	32	3970	ca. 124	Direct	≤ 19				•			
PNLNOV100308TWWHCLELCM00 NOVA 600 30W TW CRYSTAL LS MASTER DALI	EQ10112690	32	3970	ca. 124	Direct	≤ 19			•	•			•
PNLNOV100308TWWHCLELCM00B NOVA 600 30W TW CRYSTAL LS MASTER DALI BT	EQ10112737	32	3970	ca. 124	Direct	≤ 19			•	•	•		•
PNLNOV100308TWWHCLELCS00 NOVA 600 30W TW CRYSTAL LS SLAVE	EQ10112744	32	3970	ca. 124	Direct	≤ 19				•			
PNLNOV100308TWWHC0ELCM00K NOVA 600 30W TW CRYSTAL MASTER DALI KNX	EQ10121043	32	3970	ca. 124	Direct	≤ 19			•	•		•	•
PNLNOV100308TWWHCLELCM00K NOVA 600 30W TW CRYSTAL LS MASTER DALI KNX	EQ10121135	32	3970	ca. 124	Direct	≤ 19			•	•		•	•

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LINECT

30 W / CRYSTAL / 3000 K / 600 x 600 mm



- LED light with prismatic cover (diffuser, PMMA)

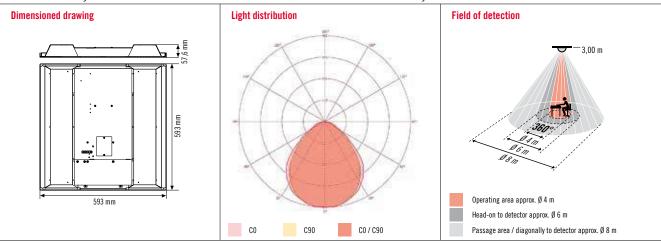
LED

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- LED output 30 W
- Colour temperature: approx. 3000 K (warm white)



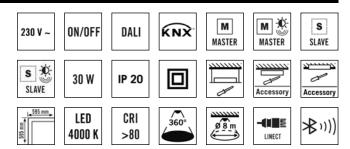
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLNOV10030830WHC0ELCM00 NOVA 600 30W 3000K CRYSTAL MASTER DALI	EQ10112126	32	3670	ca. 114	Direct	≤ 19			•	•			•
PNLNOV10030830WHC0ELCM00B NOVA 600 30W 3000K CRYSTAL MASTER DALI BT	EQ10112133	32	3670	ca. 114	Direct	≤ 19			•	•	•		•
PNLNOV10030830WHC0ELCS00 NOVA 600 30W 3000K CRYSTAL SLAVE	EQ10112140	32	3670	ca. 114	Direct	≤ 19				•			
PNLNOV10030830WHCLELCM00 NOVA 600 30W 3000K CRYSTAL LS MASTER DALI	EQ10112157	32	3670	ca. 114	Direct	≤ 19			•	•			•
PNLNOV10030830WHCLELCM00B NOVA 600 30W 3000K CRYSTAL LS MASTER DALI BT	EQ10112164	32	3670	ca. 114	Direct	≤ 19			•	•	•		•
PNLNOV10030830WHCLELCS00 NOVA 600 30W 3000K CRYSTAL LS SLAVE	EQ10112171	32	3670	ca. 114	Direct	≤ 19				•			
PNLNOV10030830WHC0DALI00 NOVA 600 30W 3000K Crystal DALI	EQ10115240	31,5	3560	арргох. 113	Direct	≤ 19			•				
PNLNOV10030830WHC0DALILC NOVA 600 30W 3000K Crystal DALI Linect	EQ10115257	31,5	3560	approx. 113	Direct	≤ 19			•				
PNLNOV10030830WHC0ELCM00K NOVA 600 30W 3000K CRYSTAL MASTER DALI KNX	EQ10120886	32	3670	ca. 114	Direct	≤ 19			•	•		•	•
PNLNOV10030830WHCLELCM00K NOVA 600 30W 3000K CRYSTAL LS MASTER DALI KNX	EQ10120893	32	3670	ca. 114	Direct	≤ 19			•	•		•	•
PNLNOV10030830WHC0000000 NOVA 600 30W 3000K Crystal On/Off	EQ10121463	31,5	3560	approx. 113	Direct	≤ 19	•						
PNLNOV10030830WHC00000LC NOVA 600 30W 3000K Crystal On/Off Linect	EQ10121470	31,5	3560	арргох. 113	Direct	≤ 19	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



30 W / CRYSTAL / 4000 K / 600 x 600 mm



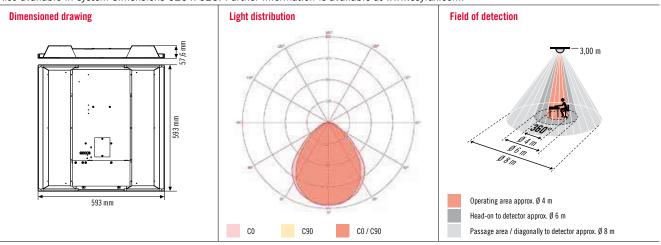


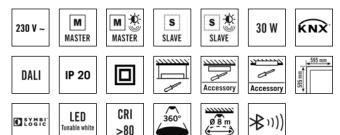
Your Advantage:

- LED light with prismatic cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life $50,000\ h\ LM80\ B10$
- Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- LÉD output 30 W
- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLNOV10030840WHC0ELCM00 NOVA 600 30W 4000K CRYSTAL MASTER DALI	EQ10112362	32	3970	ca. 124	Direct	≤ 19			•	•			•
PNLNOV10030840WHC0ELCM00B NOVA 600 30W 4000K CRYSTAL MASTER DALI BT	EQ10112379	32	3970	ca. 124	Direct	≤ 19			•	•	•		•
PNLNOV10030840WHC0ELCS00 NOVA 600 30W 4000K CRYSTAL SLAVE	EQ10112386	32	3970	ca. 124	Direct	≤ 19				•			
PNLNOV10030840WHCLELCM00 NOVA 600 30W 4000K CRYSTAL LS MASTER DALI	EQ10112393	32	3970	ca. 124	Direct	≤ 19			•	•			•
PNLNOV10030840WHCLELCM00B NOVA 600 30W 4000K CRYSTAL LS MASTER DALI BT	EQ10112430	32	3970	ca. 124	Direct	≤ 19			•	•	•		•
PNLNOV10030840WHCLELCS00 NOVA 600 30W 4000K CRYSTAL LS SLAVE	EQ10112447	32	3970	ca. 124	Direct	≤ 19				•			
PNLNOV10030840WHC0DALI00 NOVA 600 30W 4000K Crystal DALI	EQ10115288	31,5	3950	ca. 125	Direct	≤ 19			•				
PNLNOV10030840WHC0DALILC NOVA 600 30W 4000K Crystal DALI Linect	EQ10115295	31,5	3950	ca. 125	Direct	≤ 19			•				
PNLNOV10030840WHC0ELCM00K NOVA 600 30W 4000K CRYSTAL MASTER DALI KNX	EQ10121005	32	3970	ca. 124	Direct	≤ 19			•	•		•	•
PNLNOV10030840WHCLELCM00K NOVA 600 30W 4000K CRYSTAL LS MASTER DALI KNX	EQ10121012	32	3970	ca. 124	Direct	≤ 19			•	•		•	•
PNLNOV10030840WHC0000000 NOVA 600 30W 4000K Crystal On/Off	EQ10121449	31,5	3950	ca. 125	Direct	≤ 19	•						
PNLNOV10030840WHC00000LC NOVA 600 30W 4000K Crystal On/Off Linect	EQ10121456	31,5	3950	ca. 125	Direct	≤ 19	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





Your Advantage:

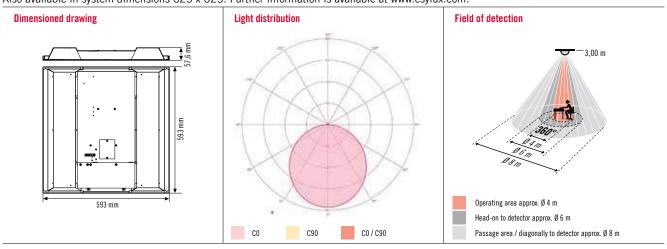
- LED light with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life $50,000\,h$ LM80 B10
- Master light with integrated ESYLUX lighting control, presence detector for detecting the presence of people and performing light measurements, integrated power pack for supplying power to one additional slave light via RJ45 cable
- Master lights expandable via DALI interface (4x light control, 2x switching)
- Light and scene control easily configurable using the ESYLUX universal remote control
- LED output 30 W
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)



30 W / MILKY / 2700 K - 6500 K / 600 x 600 mm

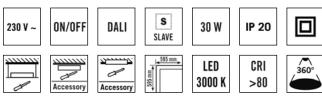
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLNOV100308TWWHO0ELCM00 NOVA 600 30W TW MILKY MASTER DALI	EQ10112782	32	3400	ca. 106	Direct	≤ 19			•	•			•
PNLNOV100308TWWHO0ELCM00B NOVA 600 30W TW MILKY MASTER DALI BT	EQ10112799	32	3400	ca. 106	Direct	≤ 19			•	•	•		•
PNLNOV100308TWWHO0ELCS00 NOVA 600 30W TW MILKY SLAVE	EQ10112836	32	3400	ca. 106	Direct	≤ 19				•			
PNLNOV100308TWWHOLELCM00 NOVA 600 30W TW MILKY LS MASTER DALI	EQ10112843	32	3400	ca. 106	Direct	≤ 19			•	•			•
PNLNOV100308TWWHOLELCM00B NOVA 600 30W TW MILKY LS MASTER DALI BT	EQ10112881	32	3400	ca. 106	Direct	≤ 19			•	•	•		•
PNLNOV100308TWWHOLELCS00 NOVA 600 30W TW MILKY LS SLAVE	EQ10112898	32	3400	ca. 106	Direct	≤ 19				•			
PNLNOV100308TWWHOOELCMOOK NOVA 600 30W TW MILKY MASTER DALI KNX	EQ10121142	32	3400	ca. 106	Direct	≤ 19			•	•		•	•
PNLNOV100308TWWHOLELCM00K NOVA 600 30W TW MILKY LS MASTER DALI KNX	EQ10121159	32	3400	ca. 106	Direct	≤ 19			•	•		•	•

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30 W / MILKY / 3000 K / 600 x 600 mm









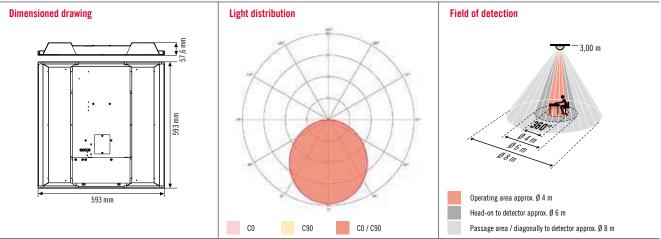


Your Advantage:

- LED light with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life $50,000\ h\ LM80\ B10$
- Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or Symbilogic technology
- LÉD output 30 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLNOV10030830WH00ELCM00 NOVA 600 30W 3000K MILKY MASTER DALI	EQ10112188	32	3240	арргох. 100	Direct	≤ 19			•	•			•
PNLNOV10030830WH00ELCM00B NOVA 600 30W 3000K MILKY MASTER DALI BT	EQ10112195	32	3240	approx. 100	Direct	≤ 19			•	•	•		•
PNLNOV10030830WH00ELCS00 NOVA 600 30W 3000K MILKY SLAVE	EQ10112324	32	3240	арргох. 100	Direct	≤ 19				•			
PNLNOV10030830WHOLELCM00 NOVA 600 30W 3000K MILKY LS MASTER DALI	EQ10112331	32	3240	approx. 100	Direct	≤ 19			•	•			•
PNLNOV10030830WHOLELCM00B NOVA 600 30W 3000K MILKY LS MASTER DALI BT	EQ10112348	32	3240	арргох. 100	Direct	≤ 19			•	•	•		•
PNLNOV10030830WHOLELCS00 NOVA 600 30W 3000K MILKY LS SLAVE	EQ10112355	32	3240	арргох. 100	Direct	≤ 19				•			
PNLNOV10030830WH00000000 NOVA 600 30W 3000K Milky On/Off	EQ10113369	31,5	3170	арргох. 100	Direct	≤ 19	•						
PNLNOV10030830WH000000LC NOVA 600 30W 3000K Milky On/Off Linect	EQ10113376	31,5	3170	арргох. 100	Direct	≤ 19	•						
PNLNOV10030830WH00DALI00 NOVA 600 30W 3000K Milky DALI	EQ10115165	31,5	3170	арргох. 100	Direct	≤ 19			•				
PNLNOV10030830WH00DALILC NOVA 600 30W 3000K Milky DALI Linect	EQ10115172	31,5	3170	approx. 100	Direct	≤ 19			•				
PNLNOV10030830WH00ELCM00K NOVA 600 30W 3000K MILKY MASTER DALI KNX	EQ10120985	32	3240	арргох. 100	Direct	≤ 19			•	•		•	•
PNLNOV10030830WHOLELCM00K NOVA 600 30W 3000K MILKY LS MASTER DALI KNX	EQ10120992	32	3240	арргох. 100	Direct	≤ 19			•	•		•	•

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Your Advantage:

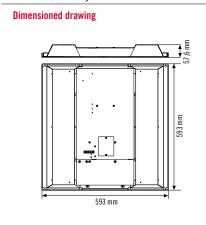
- LED light with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- LED output 30 W
- Colour temperature: approx. 4000 K (neutral white)

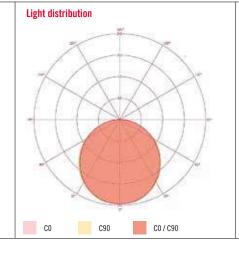


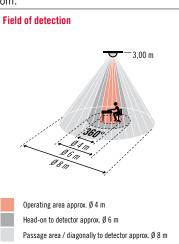
30 W / MILKY / 4000 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLNOV10030840WH00ELCM00 NOVA 600 30W 4000K MILKY MASTER DALI	EQ10112485	32	3400	ca. 106	Direct	≤ 19			•	•			•
PNLNOV10030840WH00ELCM00B NOVA 600 30W 4000K MILKY MASTER DALI BT	EQ10112492	32	3400	ca. 106	Direct	≤ 19			•	•	•		•
PNLNOV10030840WH00ELCS00 NOVA 600 30W 4000K MILKY SLAVE	EQ10112539	32	3400	ca. 106	Direct	≤ 19				•			
PNLNOV10030840WHOLELCM00 NOVA 600 30W 4000K MILKY LS MASTER DALI	EQ10112546	32	3400	ca. 106	Direct	≤ 19			•	•			•
PNLNOV10030840WHOLELCM00B NOVA 600 30W 4000K MILKY LS MASTER DALI BT	EQ10112584	32	3400	ca. 106	Direct	≤ 19			•	•	•		•
PNLNOV10030840WHOLELCS00 NOVA 600 30W 4000K MILKY LS SLAVE	EQ10112591	32	3400	ca. 106	Direct	≤ 19				•			
PNLNOV10030840WH00000000 NOVA 600 30W 4000K Milky On/Off	EQ10113406	31,5	3330	ca. 106	Direct	≤ 19	•						
PNLNOV10030840WH000000LC NOVA 600 30W 4000K Milky On/Off Linect	EQ10113413	31,5	3330	ca. 106	Direct	≤ 19	•						
PNLNOV10030840WHO0DALI00 NOVA 600 30W 4000K Milky DALI	EQ10115202	31,5	3330	ca. 106	Direct	≤ 19			•				
PNLNOV10030840WHO0DALILC NOVA 600 30W 4000K Milky DALI Linect	EQ10115219	31,5	3330	ca. 106	Direct	≤ 19			•				
PNLNOV10030840WHO0ELCM00K NOVA 600 30W 4000K MILKY MASTER DALI KNX	EQ10121029	32	3400	ca. 106	Direct	≤ 19			•	•		•	•
PNLNOV10030840WHOLELCMOOK NOVA 600 30W 4000K MILKY LS MASTER DALI KNX	EQ10121036	32	3400	ca. 106	Direct	≤ 19			•	•		•	•

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PNL 600 UMF SM WH



85 mm 613,8 mm 613,8 mm 555 mm 100 mm

– 6 mm

Ceiling surface mounting 600 for panel lights in the NOVA and CELINE ranges.

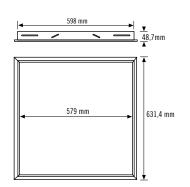
Technical data

- Installation type: Surface ceiling mounting, incl. ceiling mounting rail
- Housing material: Steel
- Approx. measurements: Height 613,8 mm x width 613,8 mm x length 85 mm
- Weight: 4,4 kg
- Colour: white, similar to RAL 9003

Order description	EAN code	Order-no.
PNL 600 UMF SM WH	4015120113031	EQ10113031

PNL 600 UMF FM WH





Ceiling flush mounting 600 for panel lights in the NOVA and CELINE ranges.

Technical data

- Approx. measurements: Height 48,2 mm x width 635,4 mm x length 635,4 mm
- Installation dimension: Installation depth 35 mm, installation hole size 614 mm
- Weight: 714 g
- Colour: white, similar to RAL 9003

Order description	EAN code	Order-no.
PNL 600 UMF FM WH	4015120113086	EQ10113086

Connection cable RJ45 white



- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

Technical data

· Colour: white

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 white	4015120430695	EC10430695
CA-C Patch Cable RJ45 10.0 wihte	4015120430749	EC10430749

Connection cable RJ45 red

- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

Technical data

• Colour: red

Order description	EAN code	Order-no.			
CA-C Patch Cable RJ45 5.0 red	4015120019890	EQ10019890			

Connection cable RJ45 blue

- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

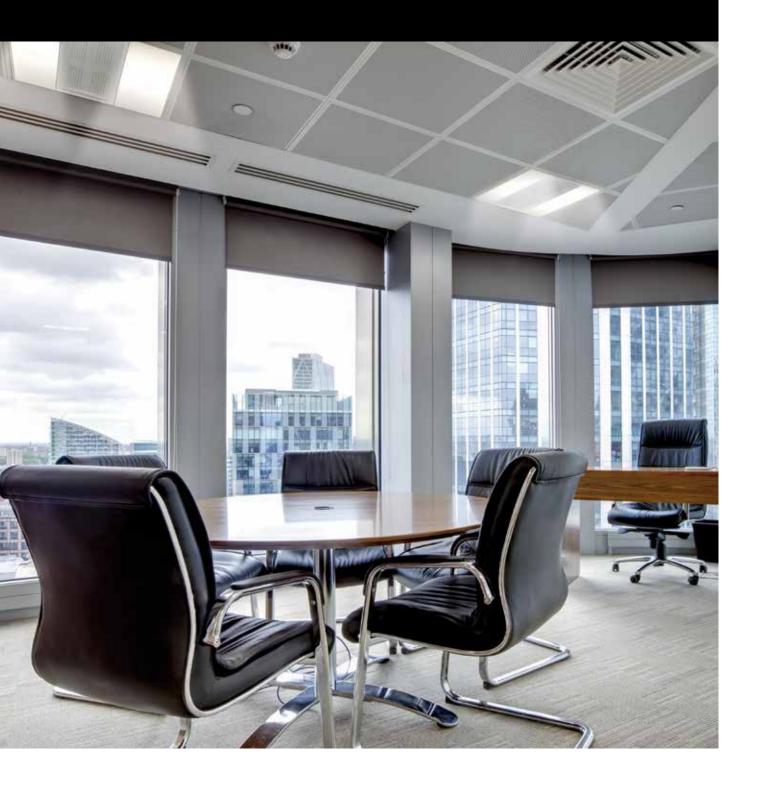


Technical data

• Colour: blue

Order description	EAN code	Order-no.		
CA-C Patch Cable RJ45 5.0 blue	4015120019982	EQ10019982		
CA-C Patch Cable RJ45 10.0 blue	4015120019999	EQ10019999		

NOVA Quadro set — Plug-and-play for intelligent, biodynamic light





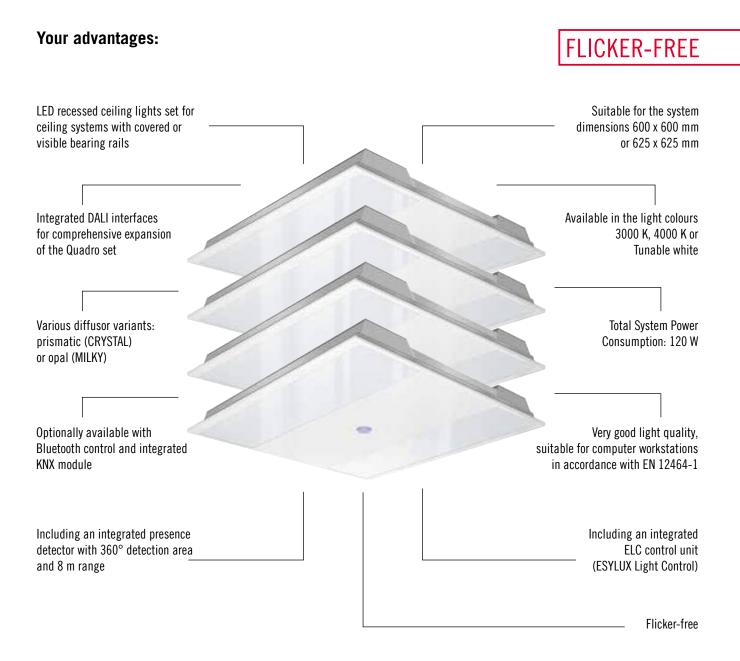






With the NOVA Quadro set, we offer an intelligent lighting solution for workplace lighting in office buildings, educational institutions and healthcare facilities*. Thanks to directly integrated ESYLUX Light Control (ELC) and light sensors, the combinations of master and slave lights ensure demanddriven, energy efficient constant light regulation, including

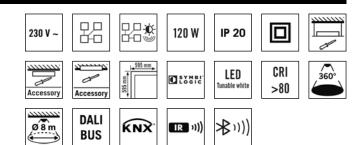
individual regulation of each individual light. Additionally, the presence sensors reduce energy consumption in all configuration levels of the system. And at the highest configuration level, we integrate the biologically effective light of SymbiLogic Technology, likewise with the energy efficient use of daylight!



^{*}The Quadro sets of the CELINE series with separate sensors and ELC are an alternative, see **page 82 - 95**You can find more information about SymbiLogic Technology and the lighting systems beginning on **page 10 - 11**

120 W / CRYSTAL / 2700 K - 6500 K / 600 x 600 mm



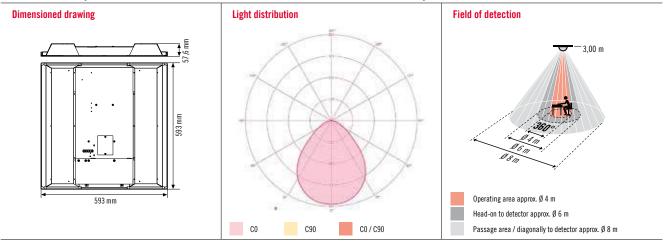


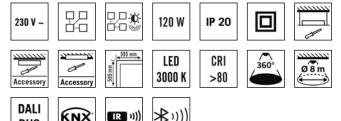
Your Advantage:

- LED lighting set with prismatic cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 2x master light with integrated light management system, presence
 detector for detecting the presence of people and performing light measurements, integrated
 power supply for up to one additional master light, 2x slave lights, as well as ready-to-use RJ45 cables for interconnecting master and slave lights
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Comprising one of two 30 W master lights and two additional slave lights,
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLNOV100308TWWHC0ELCX00K NOVA 600 120W TW CRYSTAL QUADRO SET KNX	EQ10110320	128	15880	ca. 124	Direct	≤ 19			•	•		•	•
PNLNOV100308TWWHCLELCX00K NOVA 600 120W TW CRYSTAL LS QUADRO SET KNX	EQ10110337	128	15880	ca. 124	Direct	≤ 19			•	•		•	•
PNLNOV100308TWWHC0ELCX00 NOVA 600 120W TW CRYSTAL QUADRO SET	EQ10111525	128	15880	ca. 124	Direct	≤ 19			•	•			•
PNLNOV100308TWWHC0ELCX00B NOVA 600 120W TW CRYSTAL QUADRO SET BT	EQ10111532	128	15880	ca. 124	Direct	≤ 19			•	•	•		•
PNLNOV100308TWWHCLELCX00 NOVA 600 120W TW CRYSTAL LS QUADRO SET	EQ10111549	128	15880	ca. 124	Direct	≤ 19			•	•			•
PNLNOV100308TWWHCLELCX00B NOVA 600 120W TW CRYSTAL LS QUADRO SET BT	EQ10111556	128	15880	ca. 124	Direct	≤ 19			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





Your Advantage:

BUS

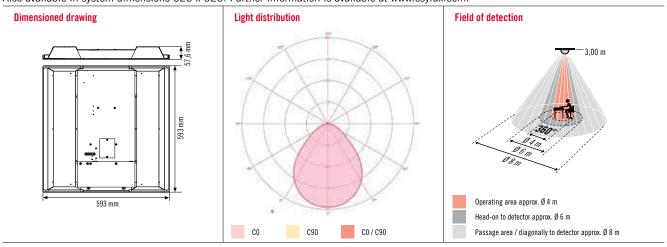
- LED lighting set with prismatic cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 1x master light with integrated light management system, presence detector for detecting the presence of people and performing light measurements, integrated power supply for up to 3 additional slave lights, 3x slave lights, as well as ready-to-use RJ45 cables for interconnecting master and slave lights
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Comprising one 30-W master light and three additional slave lights, each 30 W
- Colour temperature: approx. 3000 K (warm white)



120 W / CRYSTAL / 3000 K / 600 x 600 mm

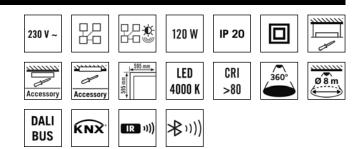
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLNOV10030830WHC0ELCX00K NOVA 600 120W 3000K CRYSTAL QUADRO SET KNX	EQ10110122	128	14680	ca. 114	Direct	≤ 19			•	•		•	•
PNLNOV10030830WHCLELCX00K NOVA 600 120W 3000K CRYSTAL LS QUADRO SET KNX	EQ10110139	128	14680	ca. 114	Direct	≤ 19			•	•		•	•
PNLNOV10030830WHC0ELCX00 NOVA 600 120W 3000K CRYSTAL QUADRO SET	EQ10111129	128	14680	ca. 114	Direct	≤ 19			•	•			•
PNLNOV10030830WHC0ELCX00B NOVA 600 120W 3000K CRYSTAL QUADRO SET BT	EQ10111136	128	14680	ca. 114	Direct	≤ 19			•	•	•		•
PNLNOV10030830WHCLELCX00 NOVA 600 120W 3000K CRYSTAL LS QUADRO SET	EQ10111143	128	14680	ca. 114	Direct	≤ 19			•	•			•
PNLNOV10030830WHCLELCX00B NOVA 600 120W 3000K CRYSTAL LS QUADRO SET BT	EQ10111150	128	14680	ca. 114	Direct	≤ 19			•	•	•		•

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120 W / CRYSTAL / 4000 K / 600 x 600 mm



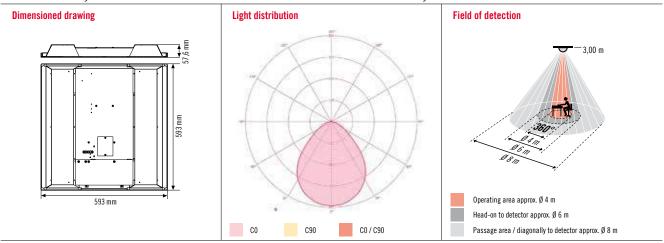


Your Advantage:

- LED lighting set with prismatic cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm $_{\rm}$
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 1x master light with integrated light management system, presence detector for detecting the presence of people and performing light measurements, integrated power supply for up to 3 additional slave lights, 3x slave lights, as well as ready-to-use RJ45 cables for interconnecting master and slave lights
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Comprising one 30 W master light and three additional slave lights, each 30 W
- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLNOV10030840WHC0ELCX00K NOVA 600 120W 4000K CRYSTAL QUADRO SET KNX	EQ10110160	128	15880	ca. 124	Direct	≤ 19			•	•		•	•
PNLNOV10030840WHCLELCX00K NOVA 600 120W 4000K CRYSTAL LS QUADRO SET KNX	EQ10110177	128	15880	ca. 124	Direct	≤ 19			•	•		•	•
PNLNOV10030840WHC0ELCX00 NOVA 600 120W 4000K CRYSTAL QUADRO SET	EQ10111327	128	15880	ca. 124	Direct	≤ 19			•	•			•
PNLNOV10030840WHC0ELCX00B NOVA 600 120W 4000K CRYSTAL QUADRO SET BT	EQ10111334	128	15880	ca. 124	Direct	≤ 19			•	•	•		•
PNLNOV10030840WHCLELCX00 NOVA 600 120W 4000K CRYSTAL LS QUADRO SET	EQ10111341	128	15880	ca. 124	Direct	≤ 19			•	•			•
PNLNOV10030840WHCLELCX00B NOVA 600 120W 4000K CRYSTAL LS QUADRO SET BT	EQ10111358	128	15880	ca. 124	Direct	≤ 19			•	•	•		•

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120 W / MILKY / 2700 K - 6500 K / 600 x 600 mm



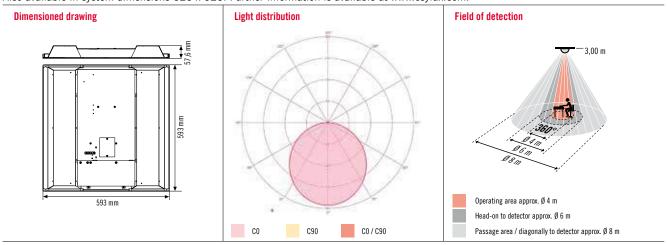
Your Advantage:

- LED lighting set with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 2x master light with integrated light management system, presence detector for detecting the presence of people and performing light measurements, integrated power supply for up to one additional master light, 2x slave lights, as well as ready-to-use RJ45 cables for interconnecting master and slave lights
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Comprising one of two 30 W master lights and two additional slave lights,
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)



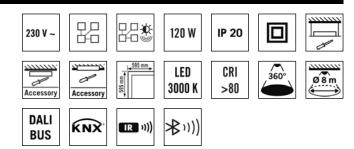
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLNOV100308TWWH00ELCX00K NOVA 600 120W TW MILKY QUADRO SET KNX	EQ10110344	128	13600	ca. 106	Direct	≤ 19			•	•		•	•
PNLNOV100308TWWHOLELCX00K NOVA 600 120W TW MILKY LS QUADRO SET KNX	EQ10110351	128	13600	ca. 106	Direct	≤ 19			•	•		•	•
PNLNOV100308TWWH00ELCX00 NOVA 600 120W TW MILKY QUADRO SET	EQ10111563	128	13600	ca. 106	Direct	≤ 19			•	•			•
PNLNOV100308TWWH00ELCX00B NOVA 600 120W TW MILKY QUADRO SET BT	EQ10111570	128	13600	ca. 106	Direct	≤ 19			•	•	•		•
PNLNOV100308TWWHOLELCX00 NOVA 600 120W TW MILKY LS QUADRO SET	EQ10111587	128	13600	ca. 106	Direct	≤ 19			•	•			•
PNLNOV100308TWWHOLELCX00B NOVA 600 120W TW MILKY LS QUADRO SET BT	EQ10111594	128	13600	ca. 106	Direct	≤ 19			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



120 W / MILKY / 3000 K / 600 x 600 mm



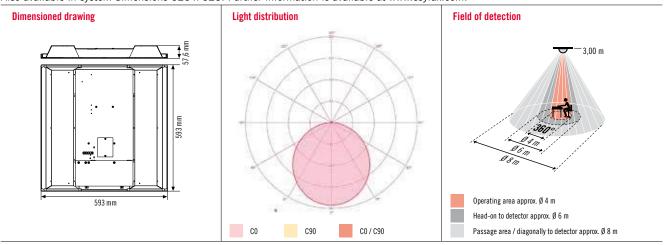


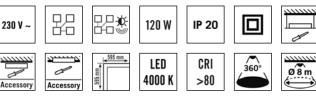
Your Advantage:

- LED lighting set with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 1x master light with integrated light management system, presence de-tector for detecting the presence of people and performing light measurements, integrated power supply for up to 3 additional slave lights, 3x slave lights, as well as ready-to-use RJ45 cables for interconnecting master and slave lights
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Comprising one 30 W master light and three additional slave lights, each 30 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLNOV10030830WH00ELCX00K NOVA 600 120W 3000K MILKY QUADRO SET KNX	EQ10110146	128	12960	approx. 100	Direct	≤ 19			•	•		•	•
PNLNOV10030830WHOLELCX00K NOVA 600 120W 3000K MILKY LS QUADRO SET KNX	EQ10110153	128	12960	approx. 100	Direct	≤ 19			•	•		•	•
PNLNOV10030830WH00ELCX00 NOVA 600 120W 3000K MILKY QUADRO SET	EQ10111167	128	12960	approx. 100	Direct	≤ 19			•	•			•
PNLNOV10030830WH00ELCX00B NOVA 600 120W 3000K MILKY QUADRO SET BT	EQ10111174	128	12960	approx. 100	Direct	≤ 19			•	•	•		•
PNLNOV10030830WHOLELCX00 NOVA 600 120W 3000K MILKY LS QUADRO SET	EQ10111181	128	12960	approx. 100	Direct	≤ 19			•	•			•
PNLNOV10030830WHOLELCX00B NOVA 600 120W 3000K MILKY LS QUADRO SET BT	EQ10111198	128	12960	approx. 100	Direct	≤ 19			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





120 W / MILKY / 4000 K / 600 x 600 mm





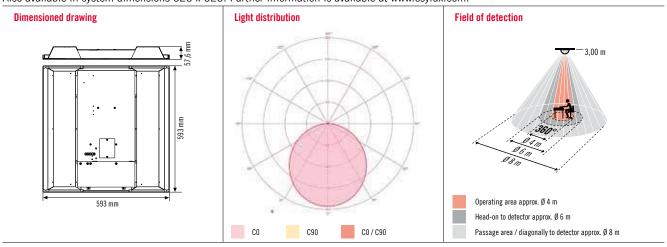


- LED lighting set with opal cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Complete set solution: 1x master light with integrated light management system, presence detector for detecting the presence of people and performing light measurements, integrated power supply for up to 3 additional slave lights, 3x slave lights, as well as ready-to-use RJ45 cables for interconnecting master and slave lights
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Comprising one 30 W master light and three additional slave lights, each 30 W $\,$
- Colour temperature: approx. 4000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLNOV10030840WH00ELCX00K NOVA 600 120W 4000K MILKY QUADRO SET KNX	EQ10110184	128	13600	ca. 106	Direct	≤ 19			•	•		•	•
PNLNOV10030840WHOLELCX00K NOVA 600 120W 4000K MILKY LS QUADRO SET KNX	EQ10110191	128	13600	ca. 106	Direct	≤ 19			•	•		•	•
PNLNOV10030840WH00ELCX00 NOVA 600 120W 4000K MILKY QUADRO SET	EQ10111365	128	13600	ca. 106	Direct	≤ 19			•	•			•
PNLNOV10030840WH00ELCX00B NOVA 600 120W 4000K MILKY QUADRO SET BT	EQ10111372	128	13600	ca. 106	Direct	≤ 19			•	•	•		•
PNLNOV10030840WHOLELCX00 NOVA 600 120W 4000K MILKY LS QUADRO SET	EQ10111389	128	13600	ca. 106	Direct	≤ 19			•	•			•
PNLNOV10030840WHOLELCX00B NOVA 600 120W 4000K MILKY LS QUADRO SET BT	EQ10111396	128	13600	ca. 106	Direct	≤ 19			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



PNL 600 UMF SM WH



85 mm

100 mm – 6 mm

613,8 mm

Ceiling surface mounting 600 for panel lights in the NOVA and CELINE ranges.

Technical data

- Installation type: Surface ceiling mounting, incl. ceiling mounting rail
- Housing material: Steel
- Approx. measurements: Height 613,8 mm x width 613,8 mm x length 85 mm
- Weight: 4,4 kg
- Colour: white, similar to RAL 9003

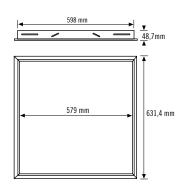
Order description	EAN code	Order-no.
PNL 600 UMF SM WH	4015120113031	EQ10113031

PNL 600 UMF FM WH

613,8 mm

555 mm





Ceiling flush mounting 600 for panel lights in the NOVA and CELINE ranges.

Technical data

- Approx. measurements: Height 48,2 mm x width 635,4 mm x length 635,4 mm

 Installation dimension: Installation depth 35 mm, installation hole size 614 mm
- Weight: 714 g
- Colour: white, similar to RAL 9003

Order description	EAN code	Order-no.
PNL 600 UMF FM WH	4015120113086	EQ10113086

Connection cable RJ45 white



- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

Technical data

· Colour: white

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 white	4015120430695	EC10430695
CA-C Patch Cable RJ45 10.0 wihte	4015120430749	EC10430749

Connection cable RJ45 red

- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

Technical data • Colour: red

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 red	4015120019890	EQ10019890

Connection cable RJ45 blue

- Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

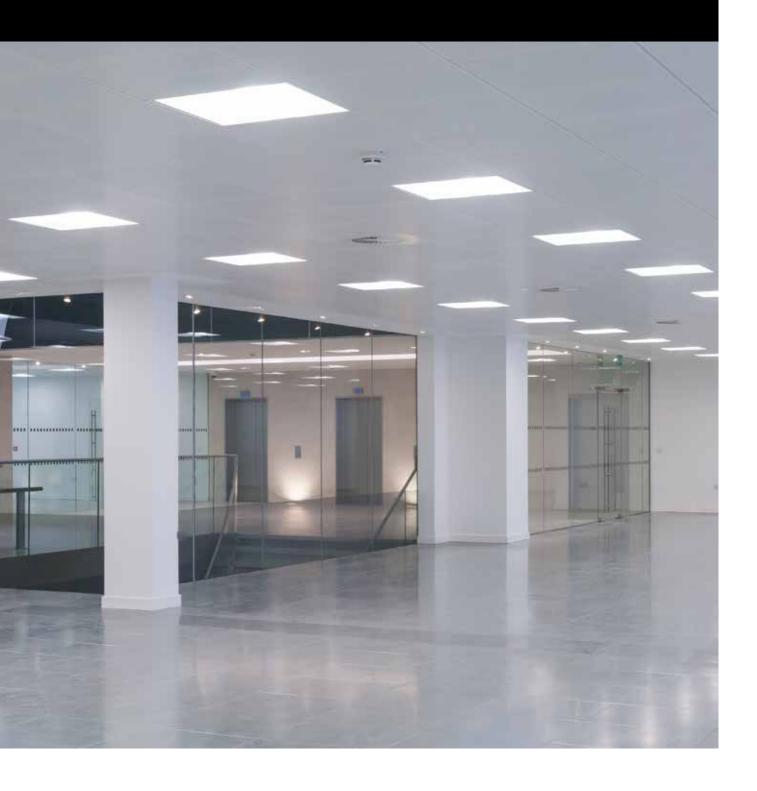


Technical data

• Colour: blue

Order description	EAN code	Order-no.
CA-C Patch Cable RJ45 5.0 blue	4015120019982	EQ10019982
CA-C Patch Cable RJ45 10.0 blue	4015120019999	EQ10019999

STELLA series — flat design for more clearance





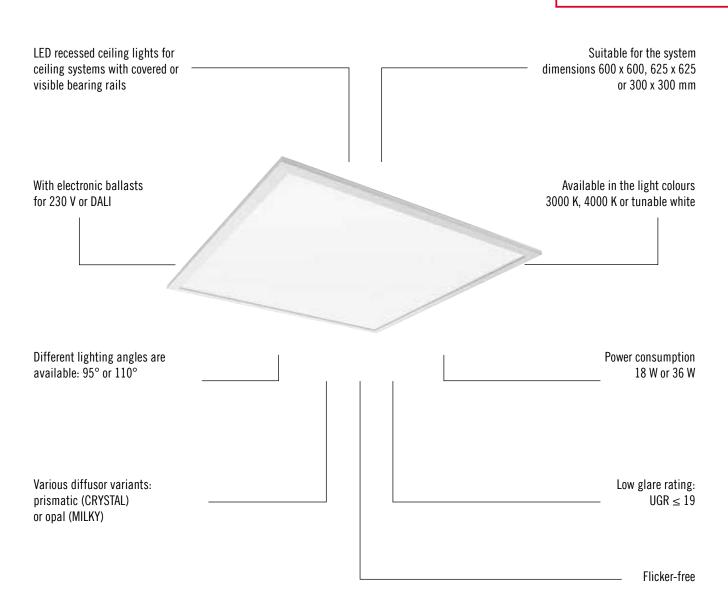


Sometimes the space above a suspended ceiling system is somewhat limited, which makes installation more difficult. In such cases, it is good to be able to fall back on a lighting solution that increases clearance due to its especially low installation depth. STELLA series lights are one such solution. As the LEDs are built into frames laterally, their aluminium housings remain extremely flat and can be inserted into the ceiling more conveniently. Furthermore, because

of their slim design, the lights are also suitable for elegant suspension from standard ceilings. At the same time, the light output and variety always remain considerable. We offer the lights in the series in fixed 3000 or 4000 Kelvin or with tunable white. In addition to versions for simple switching operation, variants are also available for intelligent DALI light management.

Your advantages:

FLICKER-FREE



18 W / PRISMATIC / 3000 K / 300 x 300 mm





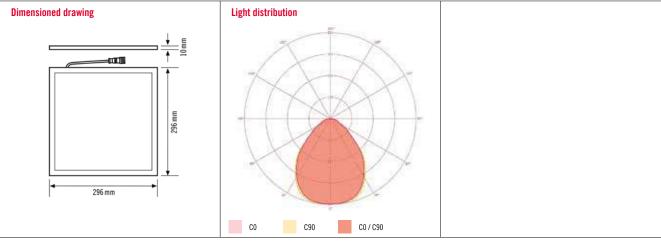
Your Advantage:

- LED light with prismatic (PRISMATIC) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 300 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B50 Integrated ballast (ON/OFF, DALI), installation without further accessories Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLSTE13017830WH000000000 STELLA 300 17W 3000K PRISMATIC ON/OFF	EQ10600005	17	1600	approx. 94	Direct	≤ 19	•						
PNLSTE13017830WHP0DALI000 STELLA 300 17W 3000K PRISMATIC DALI	EQ10600036	17	1600	approx. 94	Direct	≤ 19			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from April 2017















18 W / PRISMATIC / 4000 K / 300 x 300 mm













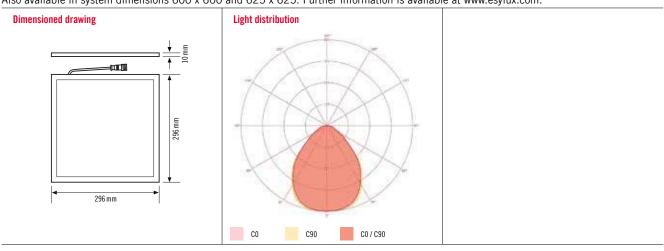
- LED light with prismatic (PRISMATIC) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 300 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B50 Integrated ballast (ON/OFF, DALI), installation without further accessories Colour temperature: approx. 4000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLSTE13017840WHP00000000 STELLA 300 17W 4000K PRISMATIC ON/OFF	EQ10600067	17	1680	арргох. 100	Direct	≤ 19	•						
PNLSTE13017840WHP0DALI000 STELLA 300 17W 4000K PRISMATIC DALI	EQ10600098	17	1680	approx. 100	Direct	≤ 19			•				

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Availability expected from April 2017



18 W / MILKY / 3000 K / 300 x 300 mm





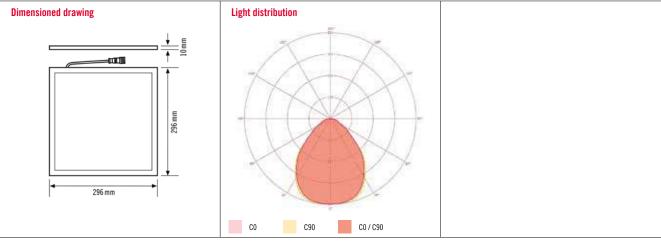
Your Advantage:

- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 300 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B50 Integrated ballast (ON/OFF, DALI), installation without further accessories Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLSTE13017830WHM00000000 STELLA 300 17W 3000K MILKY 22 ON/OFF	EQ10600302	17	1500	ca. 88	Direct	≤ 22	•						
PNLSTE13017830WHM0DALI000 STELLA 300 17W 3000K MILKY 22 DALI	EQ10600319	17	1500	ca. 88	Direct	≤ 22			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from April 2017















18 W / MILKY / 4000 K / 300 x 300 mm









Your Advantage:

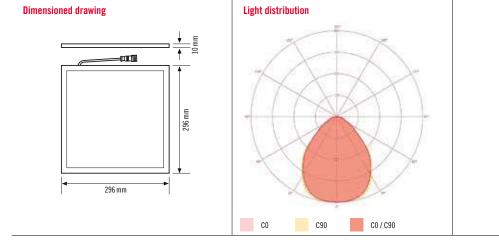
- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 300 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B50 Integrated ballast (ON/OFF, DALI), installation without further accessories Colour temperature: approx. 4000 K (neutral white)



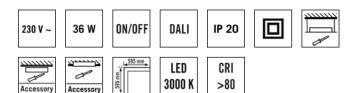
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLSTE13017840WHM00000000 STELLA 300 17W 4000K MILKY 22 ON/OFF	EQ10600326	17	1550	approx. 90	Direct	≤ 22	•						
PNLSTE13017840WHM0DALI000 STELLA 300 17W 4000K MILKY 22 DALI	EQ10600333	17	1550	approx. 90	Direct	≤ 22			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from April 2017



36 W / PRISMATIC / 3000 K / 600 x 600 mm





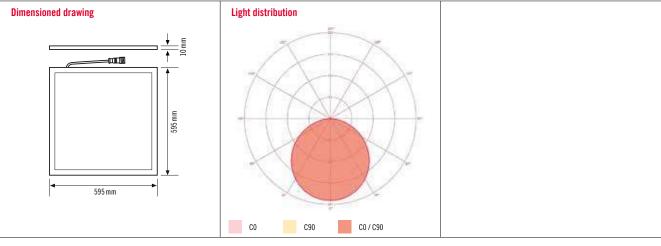
Your Advantage:

- LED light with prismatic (PRISMATIC) cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B50 Integrated ballast (ON/OFF, DALI), installation without further accessories Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLSTE10033830WHP00000000 STELLA 600 33W 3000K PRISMATIC ON/OFF	EQ10600203	33	3650	арргох. 111	Direct	≤ 19	•						
PNLSTE10033830WHPODALI000 STELLA 600 33W 3000K PRISMATIC DALI	EQ10600210	33	3650	арргох. 111	Direct	≤ 19			•				

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Availability expected from April 2017



























Your Advantage:

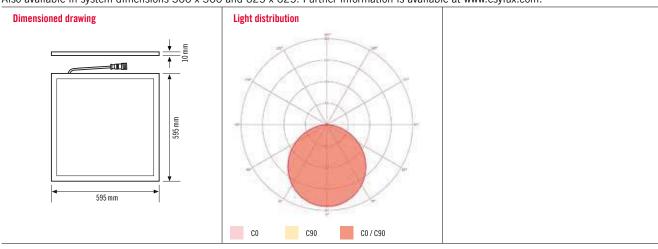
- LED light with prismatic (PRISMATIC) cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B50 Integrated ballast (ON/OFF, DALI), installation without further accessories Colour temperature: approx. 4000 K (neutral white)



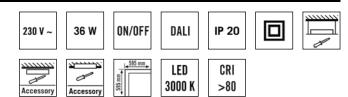
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLSTE10033840WHP00000000 STELLA 600 33W 4000K PRISMATIC ON/OFF	EQ10600227	33	3800	арргох. 115	Direct	≤ 19	•						
PNLSTE10033840WHP0DALI000 STELLA 600 33W 4000K PRISMATIC DALI	EQ10600234	33	3800	approx. 115	Direct	≤ 19			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from April 2017



36 W / MILKY / 3000 K / 600 x 600 mm





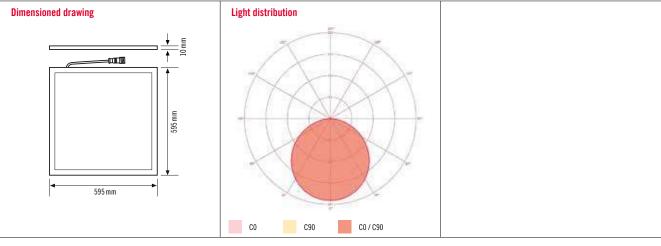
Your Advantage:

- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B50 Integrated ballast (ON/OFF, DALI), installation without further accessories Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLSTE10033830WH000000000 STELLA 600 33W 3000K MILKY 22 ON/OFF	EQ10600012	33	3600	арргох. 109	Direct	≤ 22	•						
PNLSTE10033830WH00DALI000 STELLA 600 33W 3000K MILKY 22 DALI	EQ10600043	33	3600	арргох. 109	Direct	≤ 22			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from April 2017











4000 K



>80





36 W / MILKY / 4000 K / 600 x 600 mm

Your Advantage:

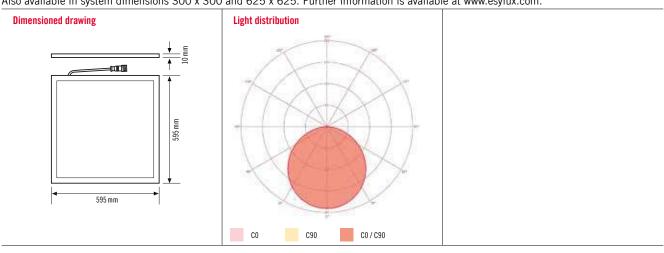
- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B50 Integrated ballast (ON/OFF, DALI), installation without further accessories Colour temperature: approx. 4000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLSTE10033840WH000000000 STELLA 600 33W 4000K MILKY 22 ON/OFF	EQ10600074	33	3700	арргох. 112	Direct	≤ 22	•						
PNLSTE10033840WH00DALI000 STELLA 600 33W 4000K MILKY 22 DALI	EQ10600104	33	3700	арргох. 112	Direct	≤ 22			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from April 2017



PNL STELLA 120mm Pendulum set



- Pendulum set for STELLA series

Technical data

- Approx. measurements: Height 120 mm
- Included in delivery: 4x pendant mounting, 12 screws, 12 dowels

Order description	EAN code	Order-no.
PNL 120 PDL Set	4015120600159	EQ10600159

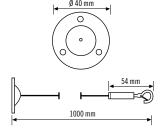
PNL STELLA 100mm Pendulum set



- Pendulum set for STELLA series

Technical data

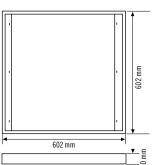
- Approx. measurements: Height 100 mm
- Included in delivery: 4x pendant mounting, 12 screws, 12 dowels



Order description	EAN code	Order-no.
PNL 100 PDL Set	4015120600166	EQ10600166

PNL STELLA 600 mounting frame SM WH SLIM





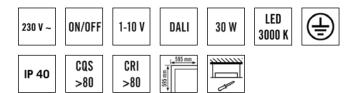
Mounting frame 600 for panel lights STELLA series

Technical data

- Housing material: painted aluminium
- Approx. measurements: Height 50 mm x width 602 mm x length 602 mm
 Included in delivery: 18 screws, 10 dowels
- Colour: white, similar to RAL 9003

Order description	EAN code	Order-no.
PNL 600 MF SM WH SLIM	4015120600173	EQ10600173

30 W / CRYSTAL / 3000 K / 600 x 600 mm





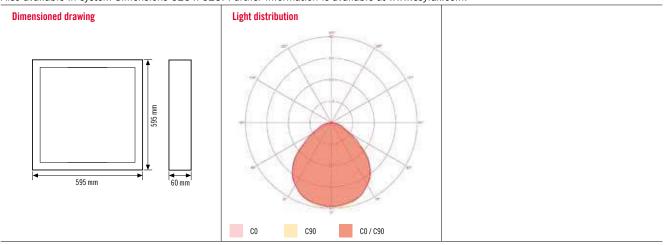
Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available as on/off, 1-10 V or DALI

- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCLA10030830WHC01-1000 CLARA 600 30W 3000K CRYSTAL 1-10V	EQ10110009	33	3465	approx. 105	Direct	≤ 16		•					
PNLCLA10030830WHC01-10LC CLARA 600 30W 3000K CRYSTAL 1-10V LINECT	EQ10110405	33	3465	approx. 105	Direct	≤ 16		•					
PNLCLA10030830WHC0DALI00 CLARA 600 30W 3000K CRYSTAL DALI	EQ10110801	33	3465	approx. 105	Direct	≤ 16			•				
PNLCLA10030830WHC0DALILC CLARA 600 30W 3000K CRYSTAL DALI LINECT	EQ10111204	33	3465	approx. 105	Direct	≤ 16			•				
PNLCLA10030830WHC00000LC CLARA 600 30W 3000K CRYSTAL On/Off LINECT	EQ10111600	33	3465	approx. 105	Direct	≤ 16	•						
PNLCLA10030830WHC0000000 CLARA 600 30W 3000K CRYSTAL On/Off	EQ10112010	33	3465	approx. 105	Direct	≤ 16	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



230 V ~

ON/OFF









30 W / CRYSTAL / 4000 K / 600 x 600 mm



CQS >80







Your Advantage:

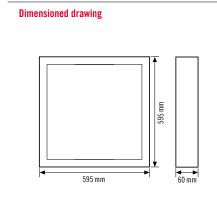
- LED light with prismatic (CRYSTAL) cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
 - LED service life 50,000 h LM80 B10
 - Available as on/off, 1-10 V or DALI

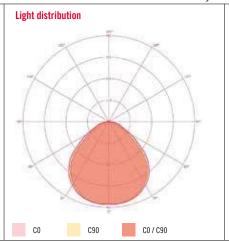
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Colour temperature: approx. 4000 K (neutral white)



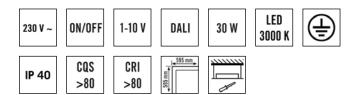
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCLA10030840WHC01-1000 CLARA 600 30W 4000K CRYSTAL 1-10V	EQ10110016	33	3630	approx. 110	Direct	≤ 16		•					
PNLCLA10030840WHC01-10LC CLARA 600 30W 4000K CRYSTAL 1-10V LINECT	EQ10110412	33	3630	approx. 110	Direct	≤ 16		•					
PNLCLA10030840WHC0DALI00 CLARA 600 30W 4000K CRYSTAL DALI	EQ10110818	33	3630	approx. 110	Direct	≤ 16			•				
PNLCLA10030840WHC0DALILC CLARA 600 30W 4000K CRYSTAL DALI LINECT	EQ10111211	33	3630	approx. 110	Direct	≤ 16			•				
PNLCLA10030840WHC00000LC CLARA 600 30W 4000K CRYSTAL On/Off LINECT	EQ10111617	33	3630	approx. 110	Direct	≤ 16	•						
PNLCLA10030840WHC0000000 CLARA 600 30W 4000K CRYSTAL On/Off	EQ10112003	33	3630	approx. 110	Direct	≤ 16	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





30 W / MILKY / 3000 K / 600 x 600 mm





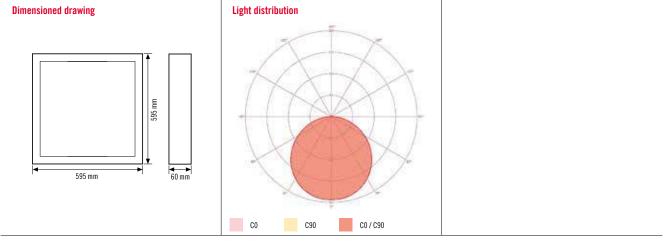
Your Advantage:

- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available as on/off, 1-10 V or DALI

- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCLA10030830WH001-1000 CLARA 600 30W 3000K MILKY 1-10V	EQ10110047	33	3300	approx. 100	Direct	≤ 19		•					
PNLCLA10030830WHO 01-10LC CLARA 600 30W 3000K MILKY 1-10V LINECT	EQ10110443	33	3300	approx. 100	Direct	≤ 19		•					
PNLCLA10030830WH00DALI00 CLARA 600 30W 3000K MILKY DALI	EQ10110849	33	3300	approx. 100	Direct	≤ 19			•				
PNLCLA10030830WH00DALILC CLARA 600 30 W 3000K MILKY DALI LINECT	EQ10111242	33	3300	approx. 100	Direct	≤ 19			•				
PNLCLA10030830WH000000LC CLARA 600 30W 3000K MILKY On/Off LINECT	EQ10111648	33	3300	approx. 100	Direct	≤ 19	•						
PNLCLA10030830WH00000000 CLARA 600 30W 3000K MILKY on/off	EQ10112058	33	3300	approx. 100	Direct	≤ 19	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

















CQS >80









30 W / MILKY / 4000 K / 600 x 600 mm

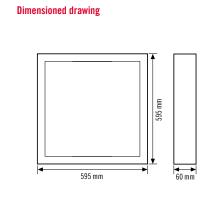
Your Advantage:

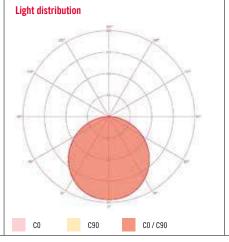
- LED light with opal (MILKY) cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
 - LED service life 50,000 h LM80 B10
 - Available as on/off, 1-10 V or DALI

- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCLA10030840WH001-1000 CLARA 600 30W 4000K MILKY 1-10V	EQ10110054	33	3465	approx. 105	Direct	≤ 19		•					
PNLCLA10030840WH001-10LC CLARA 600 30W 4000K MILKY 1-10V LINECT	EQ10110450	33	3465	approx. 105	Direct	≤ 19		•					
PNLCLA10030840WH00DALI00 CLARA 600 30W 4000K MILKY DALI	EQ10110856	33	3465	арргох. 105	Direct	≤ 19			•				
PNLCLA10030840WH00DALILC CLARA 600 30 W 4000K MILKY DALI LINECT	EQ10111259	33	3465	approx. 105	Direct	≤ 19			•				
PNLCLA10030840WH000000LC CLARA 600 30W 4000K MILKY On/Off LINECT	EQ10111655	33	3465	approx. 105	Direct	≤ 19	•						
PNLCLA10030840WH00000000 CLARA 600 30W 4000K MILKY on/off	EQ10112041	33	3465	approx. 105	Direct	≤ 19	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





30 W / PRISMATIC / 3000 K / 600 x 600 mm





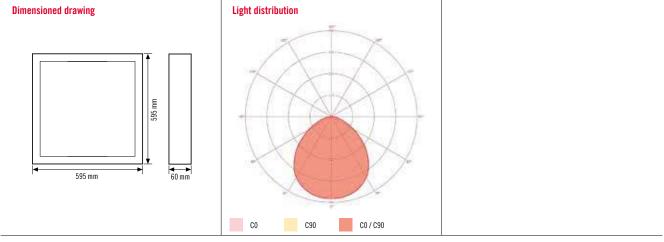
Your Advantage:

- LED light with prismatic (PRISMATIC) cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available as on/off, 1-10 V or DALI

- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCLA10030830WHP01-1000 CLARA 600 30W 3000K PRISMATIC 1-10 V	EQ10110085	33	3465	approx. 105	Direct	≤ 19		•					
PNLCLA10030830WHP01-10LC CLARA 600 30W 3000K PRISMATIC 1-10V LINECT	EQ10110481	33	3465	approx. 105	Direct	≤ 19		•					
PNLCLA10030830WHP0DALI00 CLARA 600 30W 3000K PRISMATIC DALI	EQ10110887	33	3465	approx. 105	Direct	≤ 19			•				
PNLCLA10030830WHP0DALILC CLARA 600 30W 3000K PRISMATIC DALI LINECT	EQ10111280	33	3465	approx. 105	Direct	≤ 19			•				
PNLCLA10030830WHP00000LC CLARA 600 30W 3000K PRISMATIC ON/OFF LINECT	EQ10111686	33	3465	approx. 105	Direct	≤ 19	•						
PNLCLA10030830WHP0000000 CLARA 600 30W 3000K PRISMATIC ON/OFF	EQ10112096	33	3465	approx. 105	Direct	≤ 19	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.















CQS >80





30 W / PRISMATIC / 4000 K / 600 x 600 mm

Your Advantage:

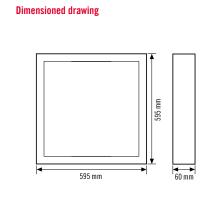
- LED light with prismatic (PRISMATIC) cover (diffuser, PMMA)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
 - LED service life 50,000 h LM80 B10
 - Available as on/off, 1-10 V or DALI

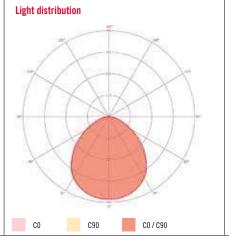
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30 W
- Colour temperature: approx. 4000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PNLCLA10030840WHP01-1000 CLARA 600 30W 4000K PRISMATIC 1-10 V	EQ10110092	33	3630	approx. 110	Direct	≤ 19		•					
PNLCLA10030840WHP01-10LC CLARA 600 30W 4000K PRISMATIC 1-10V LINECT	EQ10110498	33	3630	approx. 110	Direct	≤ 19		•					
PNLCLA10030840WHP0DALI00 CLARA 600 30W 4000K PRISMATIC DALI	EQ10110894	33	3630	approx. 110	Direct	≤ 19			•				
PNLCLA10030840WHP0DALILC CLARA 600 30W 4000K PRISMATIC DALI LINECT	EQ10111297	33	3630	approx. 110	Direct	≤ 19			•				
PNLCLA10030840WHP00000LC CLARA 600 30W 4000K PRISMATIC ON/OFF LINECT	EQ10111693	33	3630	approx. 110	Direct	≤ 19	•						
PNLCLA10030840WHP0000000 CLARA 600 30W 4000K PRISMATIC ON/OFF	EQ10112089	33	3630	approx. 110	Direct	≤ 19	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





Indoor lighting

Downlights

Downlights have long since become classic features, and are an indispensable component of indoor lighting now. Whether in hallways, staircases or lobbies – their areas of application are remarkably diverse. They can be used as standalone overhead lighting or to complement a main light, providing increased flexibility for individually accentuated lighting in entire rooms. When it comes to meeting the wide ranging requirements presented in this area, a sufficiently wide variety of options must be available. Furthermore, manufacturers must ensure that their lights are durable, and

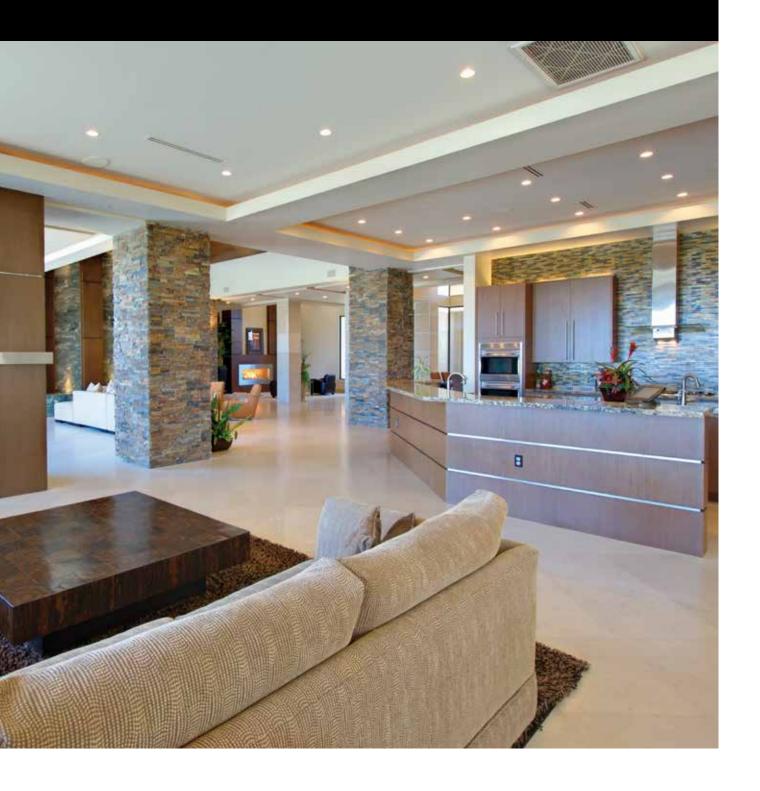
also that the operating technology is both flexible and future-proof. Just what ESYLUX downlights have been developed for!

Contents

ALICIA series	136 - 143
STINA series	144 - 155
ELSA series	156 - 173



ALICIA series — downlights with flexible light head





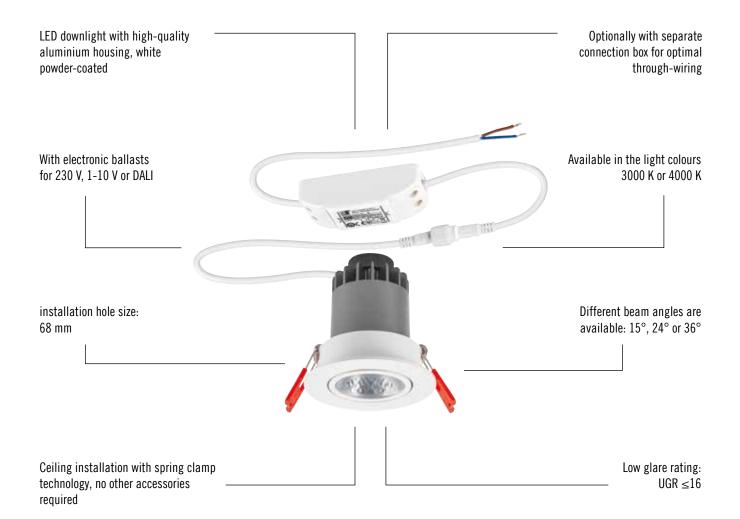




ALICIA downlights offer a wealth of variants, covering virtually all bases in terms of the individual design of the lighting atmosphere. In addition to being available with different beam angles, they also have a light head that can be pivoted

up to 25 degrees. This makes them ideal for spot and effect lighting, as well as for lighting in smaller areas. This creates versatile tapered light to provide accent lighting. Genuinely outstanding: very low UGR glare rating.

Your advantages:



 $9~\text{W}\,/\,\text{CLEAR}\,/\,3000~\text{K}\,/\,68~\text{mm}\,/\,15^\circ$





CRI

>80

ON/OFF

CQS

80-85



IP 20

DALI 9 W



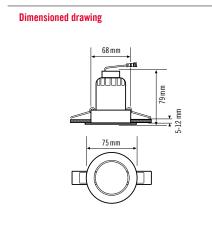


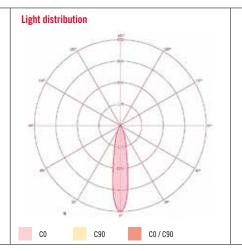


- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 15°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
 - LED service life of 35,000 hours LM80 B50
 - Integrated ballast, installation without further accessories
 - Simple through-wiring for CB versions (connection box)
 - Swivelling recessed luminaire

- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLALI29009830WHT00000000 ALICIA 68/15° 9W 3000K CLEAR on/off	E010302008	9	610	approx. 68	Direct	≤ 16	•						
IDLALI29009830WHT0DALI000 ALICIA 68/15° 9W 3000K CLEAR DALI	E010302107	9	610	approx. 68	Direct	≤ 16			•				
IDLALI29009830WHT01-10000 ALICIA 68/15° 9W 3000K CLEAR 1-10V	E010302206	9	610	approx. 68	Direct	≤ 16		•					
IDLALI29009830WHT00000CB0 ALICIA 68 / 15° 9W 3000K CLEAR on/off CB	E010302305	9	610	approx. 68	Direct	≤ 16	•						
IDLALI29009830WHT0DALICB0 ALICIA 68 / 15° 9W 3000K CLEAR DALI CB	E010302404	9	610	approx. 68	Direct	≤ 16			•				
IDLALI29009830WHT01-10CB0 ALICIA 68 / 15° 9W 3000K CLEAR 1-10V CB	E010302503	9	610	approx. 68	Direct	≤ 16		•					





230 V ~

ON/OFF









 $9 \text{ W} / \text{CLEAR} / 3000 \text{ K} / 68 \text{ mm} / 24^{\circ}$

CRI >80

CQS 80-85





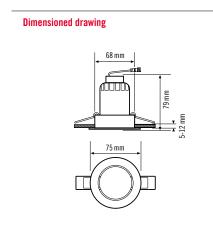


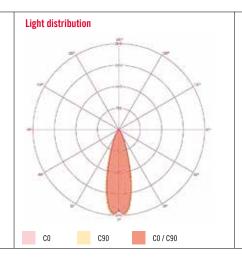
- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 24°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
 - LED service life of 35,000 hours LM80 B50
 - Integrated ballast, installation without further accessories
 - Simple through-wiring for CB versions (connection box)
 - Swivelling recessed luminaire

- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 3000 K



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLALI30009830WHT00000000 ALICIA 68/24° 9W 3000K CLEAR on/off	E010302022	9	610	approx. 68	Direct	≤ 16	•						
IDLALI30009830WHT0DALI000 ALICIA 68/24° 9W 3000K CLEAR DALI	E010302121	9	610	approx. 68	Direct	≤ 16			•				
IDLALI30009830WHT01-10000 ALICIA 68/24° 9W 3000K CLEAR 1-10V	E010302220	9	610	approx. 68	Direct	≤ 16		•					
IDLALI30009830WHT00000CB0 ALICIA 68 / 24° 9W 3000K CLEAR on/off CB	E010302329	9	610	approx. 68	Direct	≤ 16	•						
IDLALI30009830WHT0DALICB0 ALICIA 68 / 24° 9W 3000K CLEAR DALI CB	E010302428	9	610	approx. 68	Direct	≤ 16			•				
IDLALI30009830WHT01-10CB0 ALICIA 68 / 24° 9W 3000K CLEAR 1-10V CB	E010302527	9	610	approx. 68	Direct	≤ 16		•					





 $9~\text{W}\,/\,\text{CLEAR}\,/\,3000~\text{K}\,/\,68~\text{mm}\,/\,36^\circ$





CRI

>80

ON/OFF

CQS

80-85

1-10 V

IP 20

DALI

9 W

LED 3000 K

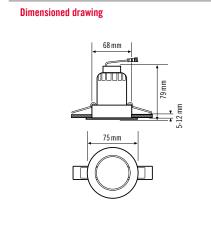


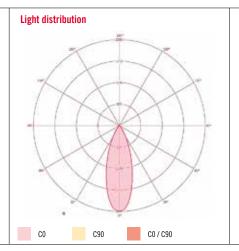
Your Advantage:

- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 36°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
 - LED service life of 35,000 hours LM80 B50
 - Integrated ballast, installation without further accessories
 - Simple through-wiring for CB versions (connection box)
 - Swivelling recessed luminaire

- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLALI31009830WHT00000000 ALICIA 68/36° 9W 3000K CLEAR on/off	E010302046	9	610	approx. 68	Direct	≤ 16	•						
IDLALI31009830WHT0DALI000 ALICIA 68/36° 9W 3000K CLEAR DALI	E010302145	9	610	approx. 68	Direct	≤ 16			•				
IDLALI31009830WHT01-10000 ALICIA 68/36° 9W 3000K CLEAR 1-10V	E010302244	9	610	approx. 68	Direct	≤ 16		•					
IDLALI31009830WHT00000CB0 ALICIA 68 / 36° 9W 3000K CLEAR on/off CB	E010302343	9	610	approx. 68	Direct	≤ 16	•						
IDLALI31009830WHT0DALICB0 ALICIA 68 / 36° 9W 3000K CLEAR DALI CB	E010302442	9	610	approx. 68	Direct	≤ 16			•				
IDLALI31009830WHT01-10CB0 ALICIA 68 / 36° 9W 3000K CLEAR 1-10V CB	E010302541	9	610	approx. 68	Direct	≤ 16		•					





230 V ~

ON/OFF











CRI >80

CQS 80-85







9~W / CLEAR / 4000~K / 68~mm / 15°

Your Advantage:

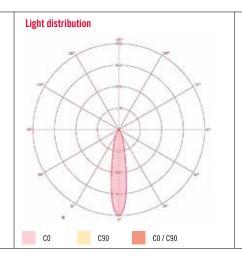
- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 15°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
 - LED service life of 35,000 hours LM80 B50
 - Integrated ballast, installation without further accessories
 - Simple through-wiring for CB versions (connection box)
 - Swivelling recessed luminaire

- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 4000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	вт	KNX	Sensor
IDLALI29009840WHT00000000 ALICIA 68/15° 9W 4000K CLEAR on/off	E010302015	9	610	approx. 68	Direct	≤ 16	•						
IDLALI29009840WHT0DALI000 ALICIA 68/15° 9W 4000K CLEAR DALI	E010302114	9	610	approx. 68	Direct	≤ 16			•				
IDLALI29009840WHT01-10000 ALICIA 68/15° 9W 4000K CLEAR 1-10V	E010302213	9	610	approx. 68	Direct	≤ 16		•					
IDLALI29009840WHT00000CB0 ALICIA 68 / 15° 9W 4000K CLEAR on/off CB	E010302312	9	610	approx. 68	Direct	≤ 16	•						
IDLALI29009840WHT0DALICB0 ALICIA 68 / 15° 9W 4000K CLEAR DALI CB	E010302411	9	610	approx. 68	Direct	≤ 16			•				
IDLALI29009840WHT01-10CB0 ALICIA 68 / 15° 9W 4000K CLEAR 1-10V CB	E010302510	9	610	approx. 68	Direct	≤ 16		•					

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Dimensioned drawing



9~W / CLEAR / 4000~K / 68~mm / 24°





CRI

>80

ON/OFF

CQS

80-85

1-10 V

IP 20

DALI 9 W

LED 4000 K

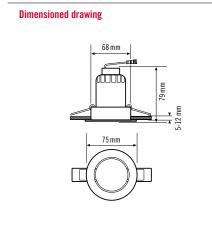


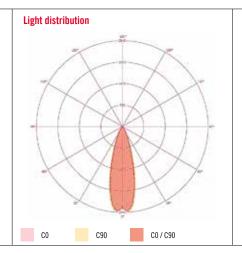


- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 24°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
 - LED service life of 35,000 hours LM80 B50
 - Integrated ballast, installation without further accessories
 - Simple through-wiring for CB versions (connection box)
 - Swivelling recessed luminaire

- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 4000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLALI30009840WHT00000000 ALICIA 68/24° 9W 4000K CLEAR on/off	E010302039	9	610	approx. 68	Direct	≤ 16	•						
IDLALI30009840WHT0DALI000 ALICIA 68/24° 9W 4000K CLEAR DALI	E010302138	9	610	approx. 68	Direct	≤ 16			•				
IDLALI30009840WHT01-10000 ALICIA 68/24° 9W 4000K CLEAR 1-10V	E010302237	9	610	approx. 68	Direct	≤ 16		•					
IDLALI30009840WHT00000CB0 ALICIA 68 / 24° 9W 4000K CLEAR on/off CB	E010302336	9	610	approx. 68	Direct	≤ 16	•						
IDLALI30009840WHT0DALICB0 ALICIA 68 / 24° 9W 4000K CLEAR DALI CB	E010302435	9	610	approx. 68	Direct	≤ 16			•				
IDLALI30009840WHT01-10CB0 ALICIA 68 / 24° 9W 4000K CLEAR 1-10V CB	E010302534	9	610	approx. 68	Direct	≤ 16		•					





230 V ~

ON/OFF









9~W / CLEAR / 4000~K / 68~mm / 36°

CRI >80

CQS 80-85





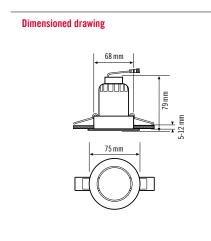


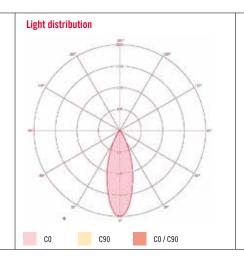
- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 36°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
 - LED service life of 35,000 hours LM80 B50
 - Integrated ballast, installation without further accessories
 - Simple through-wiring for CB versions (connection box)
 - Swivelling recessed luminaire

- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 4000 K

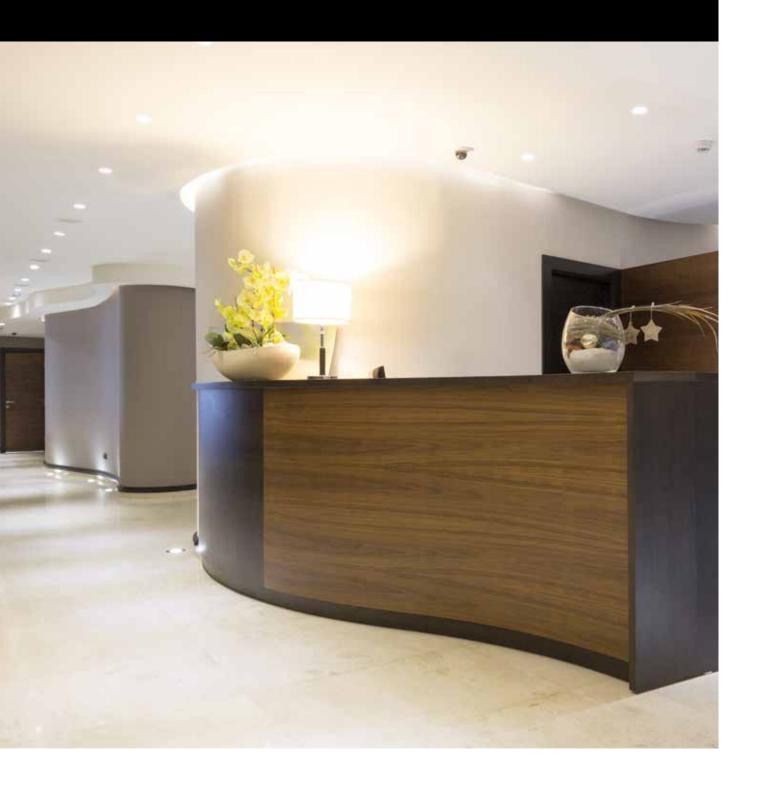


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLALI31009840WHT00000000 ALICIA 68/36° 9W 4000K CLEAR on/off	E010302053	9	610	approx. 68	Direct	≤ 16	•						
IDLALI31009840WHT0DALI000 ALICIA 68/36° 9W 4000K CLEAR DALI	E010302152	9	610	approx. 68	Direct	≤ 16			•				
IDLALI31009840WHT01-10000 ALICIA 68/36° 9W 4000K CLEAR 1-10V	E010302251	9	610	approx. 68	Direct	≤ 16		•					
IDLALI31009840WHT00000CB0 ALICIA 68 / 36° 9W 4000K CLEAR on/off CB	E010302350	9	610	approx. 68	Direct	≤ 16	•						
IDLALI31009840WHT0DALICB0 ALICIA 68 / 36° 9W 4000K CLEAR DALI CB	E010302459	9	610	approx. 68	Direct	≤ 16			•				
IDLALI31009840WHT01-10CB0 ALICIA 68 / 36° 9W 4000K CLEAR 1-10V CB	E010302558	9	610	approx. 68	Direct	≤ 16		•					





STINA series — multiple lighting angles for variable light



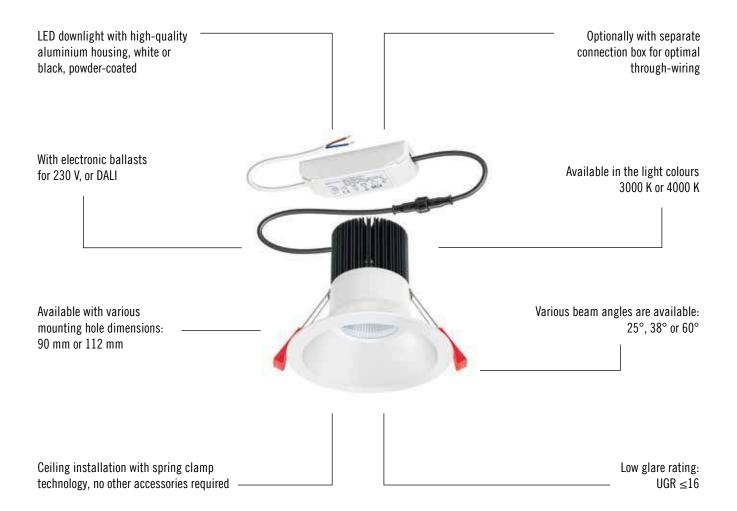




Even greater scope for creativity when using downlights — this is the purpose of STINA series lights. Both housing sizes in the series are available with three different beam angles, which determine whether a variant is more suitable for an isolated effect or for ambient lighting instead. As with all of

our downlights, electronic ballasts for 230 V switching or intelligent light management with DALI are provided, as well as pre-assembled plugs and pre-installed terminals. Genuinely outstanding in this respect too: the very low UGR glare rating.

Your advantages:



 $15 \, \text{W} \, / \, \text{CLEAR} \, / \, 3000 \, \, \text{K} \, / \, 112 \, \, \text{mm} \, / \, 38^{\circ}$



110 V -230 V ~

CQS

80-85

ON/OFF

IP 20

DALI

15 W

3000 K

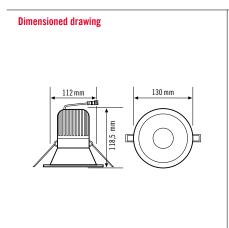
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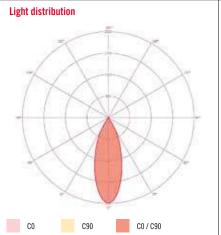
Your Advantage:

- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 38°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLST127015830BKT00000000 STINA 112 / 38° 15W 3000K BLACK CLEAR ON/OFF	E010304064	16	1150	approx. 76	Direct	≤ 16	•						
IDLST127015830WHT00000000 STINA 112 / 38° 15W 3000K WHITE CLEAR ON/OFF	E010304163	16	1300	approx. 87	Direct	≤ 16	•						
IDLSTI27015830BKT0DALI000 STINA 112 / 38° 15W 3000K BLACK CLEAR DALI	E010304262	15,5	1150	арргох. 76	Direct	≤ 16			•				
IDLSTI27015830WHT0DALI000 STINA 112 / 38° 15W 3000K WHITE CLEAR DALI	E010304361	15,5	1300	approx. 87	Direct	≤ 16			•				
IDLST127015830BKT00000CB0 STINA 112 / 38° 15W 3000K BLACK CLEAR ON/OFF CB	E010304460	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI27015830WHT00000CB0 STINA 112 / 38° 15W 3000K WHITE CLEAR ON/OFF CB	E010304569	16	1300	approx. 87	Direct	≤ 16	•						
IDLST127015830BKT0DALICB0 STINA 112 / 38° 15W 3000K BLACK CLEAR DALI CB	E010304668	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLSTI27015830WHT0DALICB0 STINA 112 / 38° 15W 3000K WHITE CLEAR DALI CB	E010304767	15,5	1300	approx. 87	Direct	≤ 16			•				





110 V -230 V ~

ON/OFF









15 W / CLEAR / 3000 K / 112 mm / 60°

cqs 80-85

IP 20



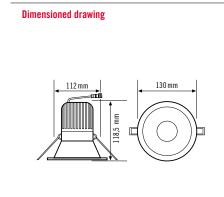
Your Advantage:

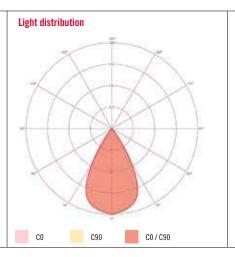
- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 60°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories Simplified through-wiring for CB versions (connection box) High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 3000 K



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLSTI28015830BKT00000000 STINA 112 / 60° 15W 3000K BLACK CLEAR ON/OFF	E010304088	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI28015830WHT00000000 STINA 112 / 60° 15W 3000K WHITE CLEAR ON/OFF	E010304187	16	1300	approx. 87	Direct	≤ 16	•						
IDLSTI28015830BKT0DALI000 STINA 112 / 60° 15W 3000K BLACK CLEAR DALI	E010304286	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLSTI28015830WHT0DALI000 STINA 112 / 60° 15W 3000K WHITE CLEAR DALI	E010304385	15,5	1300	approx. 87	Direct	≤ 16			•				
IDLSTI28015830BKT00000CB0 STINA 112 / 60° 15W 3000K BLACK CLEAR ON/OFF CB	E010304484	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI28015830WHT00000CB0 STINA 112 / 60° 15W 3000K WHITE CLEAR ON/OFF CB	E010304583	16	1300	арргох. 87	Direct	≤ 16	•						
IDLST128015830BKT0DALICB0 STINA 112 / 60° 15W 3000K BLACK CLEAR DALI CB	E010304682	15,5	1150	арргох. 76	Direct	≤ 16			•				
IDLST128015830WHT0DALICB0 STINA 112 / 60° 15W 3000K WHITE CLEAR DALI CB	E010304781	15,5	1300	арргох. 87	Direct	≤ 16			•				





 $15 \, \text{W} \, / \, \text{CLEAR} \, / \, 3000 \, \, \text{K} \, / \, 90 \, \, \text{mm} \, / \, 25^{\circ}$



110 V -230 V ~

CQS

80-85

ON/OFF

IP 20

DALI

3000 K

15 W



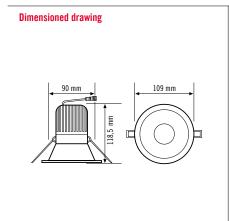
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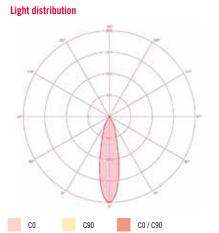
Your Advantage:

- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 25°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories Simplified through-wiring for CB versions (connection box) High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLSTI23015830BKT00000000 STINA 90 / 25° 15W 3000K BLACK CLEAR ON/OFF	E010304002	16	1150	approx. 76	Direct	≤ 10	•						
IDLSTI23015830WHT00000000 STINA 90 / 25° 15W 3000K WHITE CLEAR ON/OFF	E010304101	16	1300	approx. 87	Direct	≤ 16	•						
IDLSTI23015830BKT0DALI000 STINA 90 / 25° 15W 3000K BLACK CLEAR DALI	E010304200	15,5	1150	арргох. 76	Direct	≤ 16			•				
IDLSTI23015830WHT0DALI000 STINA 90 / 25° 15W 3000K WHITE CLEAR DALI	E010304309	15,5	1300	approx. 87	Direct	≤ 16			•				
IDLSTI23015830BKT00000CB0 STINA 90 / 25° 15W 3000K BLACK CLEAR ON/OFF CB	E010304408	16	1150	арргох. 76	Direct	≤ 16	•						
IDLSTI23015830WHT00000CB0 STINA 90 / 25° 15W 3000K WHITE CLEAR ON/OFF CB	E010304507	16	1300	approx. 87	Direct	≤ 16	•						
IDLSTI23015830BKT0DALICB0 STINA 90 / 25° 15W 3000K BLACK CLEAR DALI CB	E010304606	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLSTI23015830WHT0DALICB0 STINA 90 / 25° 15W 3000K WHITE CLEAR DALI CB	E010304705	15,5	1300	approx. 87	Direct	≤ 16			•				





110 V -230 V ~

ON/OFF









 $15 \, \text{W} \, / \, \text{CLEAR} \, / \, 3000 \, \, \text{K} \, / \, 90 \, \, \text{mm} \, / \, 38^{\circ}$



IP 20



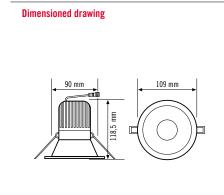
Your Advantage:

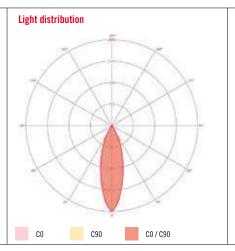
- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 38°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 3000 K



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLSTI24015830BKT00000000 STINA 90 / 38° 15W 3000K BLACK CLEAR ON/OFF	E010304026	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI24015830WHT00000000 STINA 90 / 38° 15W 3000K WHITE CLEAR ON/OFF	E010304125	16	1300	approx. 87	Direct	≤ 16	•						
IDLSTI24015830BKT0DALI000 STINA 90 / 38° 15W 3000K BLACK CLEAR DALI	E010304224	15,5	1150	арргох. 76	Direct	≤ 16			•				
IDLSTI24015830WHT0DALI000 STINA 90 / 38° 15W 3000K WHITE CLEAR DALI	E010304323	15,5	1300	approx. 87	Direct	≤ 16			•				
IDLSTI24015830BKT00000CB0 STINA 90 / 38° 15W 3000K BLACK CLEAR ON/OFF CB	E010304422	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI24015830WHT00000CB0 STINA 90 / 38° 15W 3000K WHITE CLEAR ON/OFF CB	E010304521	16	1300	approx. 87	Direct	≤ 16	•						
IDLSTI24015830BKT0DALICB0 STINA 90 / 38° 15W 3000K BLACK CLEAR DALI CB	E010304620	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLST124015830WHT0DALICB0 STINA 90 / 38° 15W 3000K WHITE CLEAR DALI CB	E010304729	15,5	1300	approx. 87	Direct	≤ 16			•				





 $15\,\mathrm{W}\,/\,\mathrm{CLEAR}\,/\,3000\,\mathrm{K}\,/\,90\,\mathrm{mm}\,/\,60^\circ$



110 V -230 V ~

CQS

80-85

ON/OFF

IP 20

DALI

15 W 3000 K



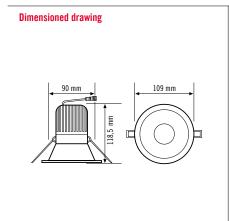
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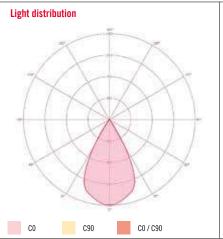
Your Advantage:

- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 60°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLSTI25015830BKT00000000 STINA 90 / 60° 15W 3000K BLACK CLEAR ON/OFF	E010304040	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI25015830WHT00000000 STINA 90 / 60° 15W 3000K WHITE CLEAR ON/OFF	E010304149	16	1300	approx. 87	Direct	≤ 16	•						
IDLSTI25015830BKT0DALI000 STINA 90 / 60° 15W 3000K BLACK CLEAR DALI	E010304248	15,5	1150	арргох. 76	Direct	≤ 16			•				
IDLSTI25015830WHT0DALI000 STINA 90 / 60° 15W 3000K WHITE CLEAR DALI	E010304347	15,5	1300	approx. 87	Direct	≤ 16			•				
IDLSTI25015830BKT00000CB0 STINA 90 / 60° 15W 3000K BLACK CLEAR ON/OFF CB	E010304446	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI25015830WHT00000CB0 STINA 90 / 60° 15W 3000K WHITE CLEAR ON/OFF CB	E010304545	16	1300	approx. 87	Direct	≤ 16	•						
IDLSTI25015830BKT0DALICB0 STINA 90 / 60° 15W 3000K BLACK CLEAR DALI CB	E010304644	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLSTI25015830WHT0DALICB0 STINA 90 / 60° 15W 3000K WHITE CLEAR DALI CB	E010304743	15,5	1300	approx. 87	Direct	≤ 16			•				





110 V -230 V ~

ON/OFF









 $15 \, \text{W} \, / \, \text{CLEAR} \, / \, 4000 \, \, \text{K} \, / \, 112 \, \, \text{mm} \, / \, 38^{\circ}$



IP 20



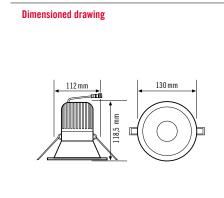
Your Advantage:

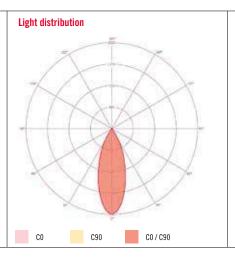
- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 38°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 4000 K



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLST127015840BKT00000000 STINA 112 / 38° 15W 4000K BLACK CLEAR ON/OFF	E010304071	16	1150	approx. 76	Direct	≤ 16	•						
IDLST127015840WHT00000000 STINA 112 / 38° 15W 4000K WHITE CLEAR ON/OFF	E010304170	16	1300	approx. 87	Direct	≤ 16	•						
IDLST127015840BKT0DALI000 STINA 112 / 38° 15W 4000K BLACK CLEAR DALI	E010304279	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLST127015840WHT0DAL1000 STINA 112 / 38° 15W 4000K WHITE CLEAR DALI	E010304378	15,5	1300	approx. 87	Direct	≤ 16			•				
IDLST127015840BKT00000CB0 STINA 112 / 38° 15W 4000K BLACK CLEAR ON/OFF CB	E010304477	16	1150	approx. 76	Direct	≤ 16	•						
IDLST127015840WHT00000CB0 STINA 112 / 38° 15W 4000K WHITE CLEAR ON/OFF CB	E010304576	16	1300	approx. 87	Direct	≤ 16	•						
IDLST127015840BKT0DALICB0 STINA 112 / 38° 15W 4000K BLACK CLEAR DALI CB	E010304675	15,5	1150	арргох. 76	Direct	≤ 16			•				
IDLSTI27015840WHT0DALICB0 STINA 112 / 38° 15W 4000K WHITE CLEAR DALI CB	E010304774	15,5	1300	approx. 87	Direct	≤ 16			•				





 $15\,\mathrm{W}\,/\,\mathrm{CLEAR}\,/\,4000\,\mathrm{K}\,/\,112\,\mathrm{mm}\,/\,60^\circ$



110 V -230 V ~

CQS

80-85

ON/OFF

IP 20

DALI

15 W 4000 K



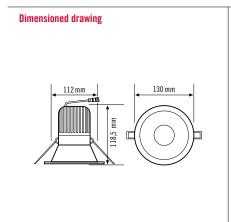
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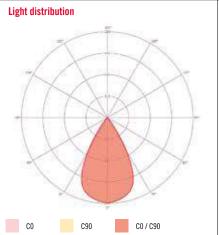
Your Advantage:

- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 60°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 4000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLST128015840BKT00000000 STINA 112 / 60° 15W 4000K BLACK CLEAR ON/OFF	E010304095	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI28015840WHT00000000 STINA 112 / 60° 15W 4000K WHITE CLEAR ON/OFF	E010304194	16	1300	approx. 87	Direct	≤ 16	•						
IDLST128015840BKT0DAL1000 STINA 112 / 60° 15W 4000K BLACK CLEAR DALI	E010304293	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLSTI28015840WHT0DALI000 STINA 112 / 60° 15W 4000K WHITE CLEAR DALI	E010304392	15,5	1300	approx. 87	Direct	≤ 16			•				
IDLSTI28015840BKT00000CB0 STINA 112 / 60° 15W 4000K BLACK CLEAR ON/OFF CB	E010304491	16	1150	approx. 76	Direct	≤ 16	•						
IDLST128015840WHT00000CB0 STINA 112 / 60° 15W 4000K WHITE CLEAR ON/OFF CB	E010304590	16	1300	approx. 87	Direct	≤ 16	•						
IDLST128015840BKT0DALICB0 STINA 112 / 60° 15W 4000K BLACK CLEAR DALI CB	E010304699	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLSTI28015840WHT0DALICB0 STINA 112 / 60° 15W 4000K WHITE CLEAR DALI CB	E010304798	15,5	1300	арргох. 87	Direct	≤ 16			•				





110 V -230 V ~

ON/OFF









 $15 \, \text{W} \, / \, \text{CLEAR} \, / \, 4000 \, \, \text{K} \, / \, 90 \, \, \text{mm} \, / \, 25^{\circ}$



IP 20



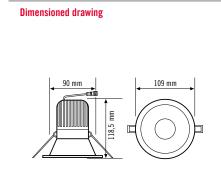
Your Advantage:

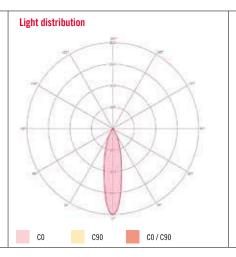
- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 25°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 4000 K



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLSTI23015840BKT00000000 STINA 90 / 25° 15W 4000K BLACK CLEAR ON/OFF	E010304019	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI23015840WHT00000000 STINA 90 / 25° 15W 4000K WHITE CLEAR ON/OFF	E010304118	16	1300	approx. 87	Direct	≤ 16	•						
IDLSTI23015840BKT0DALI000 STINA 90 / 25° 15W 4000K BLACK CLEAR DALI	E010304217	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLSTI23015840WHT0DALI000 STINA 90 / 25° 15W 4000K WHITE CLEAR DALI	E010304316	15,5	1300	approx. 87	Direct	≤ 16			•				
IDLSTI23015840BKT00000CB0 STINA 90 / 25° 15W 4000K BLACK CLEAR ON/OFF CB	E010304415	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI23015840WHT00000CB0 STINA 90 / 25° 15W 4000K WHITE CLEAR ON/OFF CB	E010304514	16	1300	approx. 87	Direct	≤ 16	•						
IDLSTI23015840BKT0DALICB0 STINA 90 / 25° 15W 4000K BLACK CLEAR DALI CB	E010304613	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLST123015840WHT0DALICB0 STINA 90 / 25° 15W 4000K WHITE CLEAR DALI CB	E010304712	15,5	1300	арргох. 87	Direct	≤ 16			•				





 $15\,\mathrm{W}\,/\,\mathrm{CLEAR}\,/\,4000\,\mathrm{K}\,/\,90\,\mathrm{mm}\,/\,38^\circ$



110 V -230 V ~

CQS

80-85

ON/OFF

IP 20

DALI

15 W

4000 K

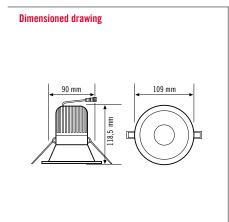
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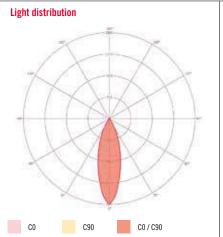
Your Advantage:

- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 38°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 4000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLST124015840BKT00000000 STINA 90 / 38° 15W 4000K BLACK CLEAR ON/OFF	E010304033	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI24015840WHT00000000 STINA 90 / 38° 15W 4000K WHITE CLEAR ON/OFF	E010304132	16	1300	approx. 87	Direct	≤ 16	•						
IDLST124015840BKT0DALI000 STINA 90 / 38° 15W 4000K BLACK CLEAR DALI	E010304231	15,5	1150	арргох. 76	Direct	≤ 16			•				
IDLSTI24015840WHT0DALI000 STINA 90 / 38° 15W 4000K WHITE CLEAR DALI	E010304330	15,5	1300	approx. 87	Direct	≤ 16			•				
IDLST124015840BKT00000CB0 STINA 90 / 38° 15W 4000K BLACK CLEAR ON/OFF CB	E010304439	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI24015840WHT00000CB0 STINA 90 / 38° 15W 4000K WHITE CLEAR ON/OFF CB	E010304538	16	1300	approx. 87	Direct	≤ 16	•						
IDLST124015840BKT0DALICB0 STINA 90 / 38° 15W 4000K BLACK CLEAR DALI CB	E010304637	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLST124015840WHT0DALICB0 STINA 90 / 38° 15W 4000K WHITE CLEAR DALI CB	E010304736	15,5	1300	approx. 87	Direct	≤ 16			•				





110 V -230 V ~

ON/OFF











cqs 80-85





Your Advantage:

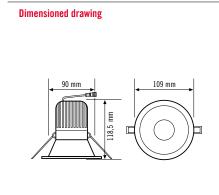
- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 60°
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1

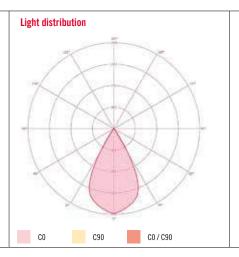
- EACHIERT RIGHT QUARTRY, SUITABLE TO SCREEN-DASED WORK PLACES IN ACCORDANCE WITH EN LED Service life of 35,000 hours LM80 B50
 Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 4000 K



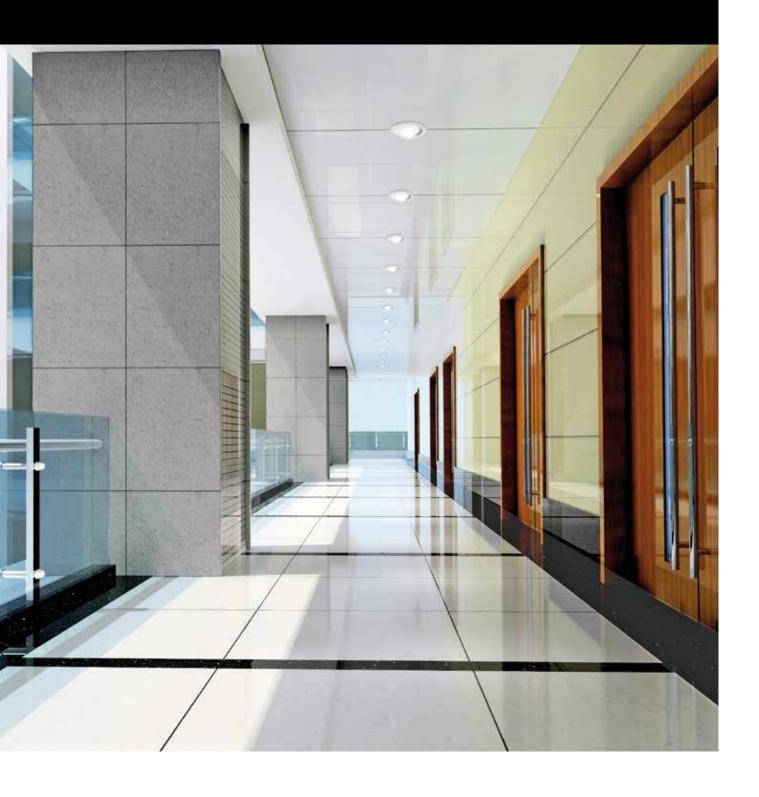
 $15 \, \text{W} \, / \, \text{CLEAR} \, / \, 4000 \, \, \text{K} \, / \, 90 \, \, \text{mm} \, / \, 60^{\circ}$

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLSTI25015840BKT00000000 STINA 90 / 60° 15W 4000K BLACK CLEAR ON/OFF	E010304057	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI25015840WHT00000000 STINA 90 / 60° 15W 4000K WHITE CLEAR ON/OFF	E010304156	16	1300	approx. 87	Direct	≤ 16	•						
IDLSTI25015840BKT0DALI000 STINA 90 / 60° 15W 4000K BLACK CLEAR DALI	E010304255	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLSTI25015840WHT0DALI000 STINA 90 / 60° 15W 4000K WHITE CLEAR DALI	E010304354	15,5	1300	approx. 87	Direct	≤ 16			•				
IDLSTI25015840BKT00000CB0 STINA 90 / 60° 15W 4000K BLACK CLEAR ON/OFF CB	E010304453	16	1150	approx. 76	Direct	≤ 16	•						
IDLSTI25015840WHT00000CB0 STINA 90 / 60° 15W 4000K WHITE CLEAR ON/OFF CB	E010304552	16	1300	approx. 87	Direct	≤ 16	•						
IDLSTI25015840BKT0DALICB0 STINA 90 / 60° 15W 4000K BLACK CLEAR DALI CB	E010304651	15,5	1150	approx. 76	Direct	≤ 16			•				
IDLST125015840WHT0DALICB0 Stina 90 / 60° 15W 4000K WHITE CLEAR DALI CB	E010304750	15,5	1300	арргох. 87	Direct	≤ 16			•				





ELSA series — Classic downlights in many variants





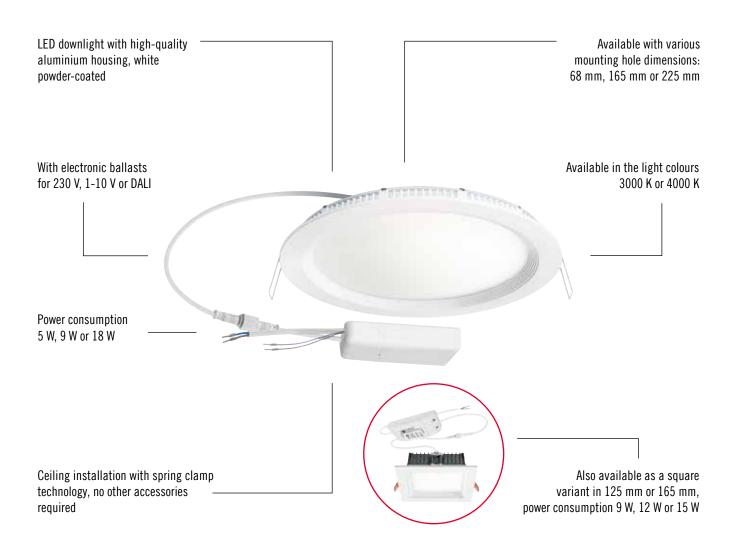




The ELSA series includes many different versions of traditional downlights, which vary in size, shape, power category and light colour. We also provide versions for all common operational technologies: In addition to simple switching operation or 1 - 10 V dimming, the ELSA lights can be directly integrated into an intelligent DALI network if necessary,

along with a choice of corresponding ballast. The greatest possible control flexibility is provided, while the high colour consistency of the lights guarantees harmonious lighting in the most beautiful white to get the very best out of an individual lighting system.

Your advantages:



5 W / MILKY / 3000 K / 68 mm

110 V -230 V ~ ON/OFF

1-10 V

DALI 5 W

LED 3000 K





CQS 80-85 IP 40



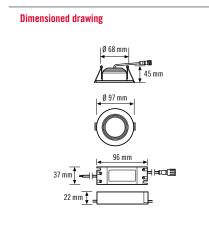


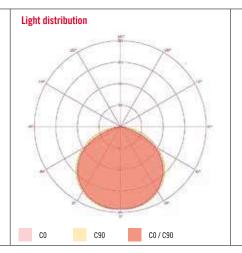
Your Advantage:

- LED downlight for flush ceiling mounting
- Recessed luminaire with opal cover (diffuser)
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9016)
- Can be used for ceiling mounting without additional accessories
- Colour temperature: 3000 K with the lowest colour tolerances
 High light quality
 Excellent system efficiency
 Long LED service life: 35,000 operating hours LM80B50

- Operating device included in scope of delivery
- Simplified through-wiring for CB versions (connection box)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS05005830WH000000CB0 ELSA 68 5W 3000K MILKY On/Off CB	E010299704	5	380	approx. 76	Direct	≤ 25	•						
IDLELS05005830WH001-10CB0 ELSA 68 5W 3000K MILKY 1-10V CB	E010299766	5	380	approx. 76	Direct	≤ 25		•					
IDLELS05005830WH00DALICB0 ELSA 68 5W 3000K MILKY DALI CB	E010299827	5	380	approx. 76	Direct	≤ 25			•				
IDLELS05005830WH00000000 ELSA 68 5 W 3000K MILKY on/off	E010300004	5	380	approx. 76	Direct	≤ 25	•						
IDLELS05005830WH001-1000 ELSA 68 5W 3000K MILKY 1-10 V	E010300103	5	380	approx. 76	Direct	≤ 25		•					
IDLELS05005830WH00DALI00 ELSA 68 5 W 3000K MILKY DALI	E010300202	5	380	approx. 76	Direct	≤ 25			•				





110 V -230 V ~

ON/OFF







5 W / MILKY / 4000 K / 68 mm

CRI >80

CQS 80-85





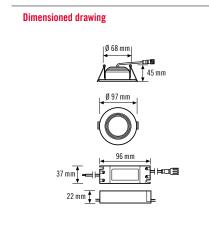
Your Advantage:

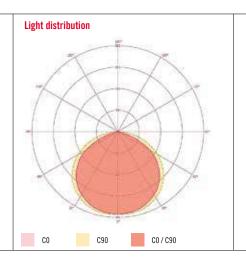
- LED downlight for flush ceiling mounting Recessed luminaire with opal cover (diffuser)
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9016)
- Can be used for ceiling mounting without additional accessories
 Colour temperature: 4000 K with the lowest colour tolerances
 High light quality
 Excellent system efficiency
 Long LED service life: 35,000 operating hours LM80B50
 Operating device included in scope of delivery

- Operating device included in scope of delivery
- Simplified through-wiring for CB versions (connection box)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	вт	KNX	Sensor
IDLELS05005840WH000000CB0 ELSA 68 5W 4000K MILKY On/Off CB	E010299711	5	410	арргох. 83	Direct	≤ 25	•						
IDLELS05005840WH001-10CB0 ELSA 68 5W 4000K MILKY 1-10V CB	E010299773	5	410	арргох. 83	Direct	≤ 25		•					
IDLELS05005840WH00DALICB0 ELSA 68 5W 4000K MILKY DALI CB	E010299834	5	410	арргох. 83	Direct	≤ 25			•				
IDLELS05005840WH00000000 ELSA 68 5 W 4000K MILKY on/off	E010300011	5	410	арргох. 83	Direct	≤ 25	•						
IDLELS05005840WH001-1000 ELSA 68 5W 4000K MILKY 1-10 V	E010300110	5	410	approx. 83	Direct	≤ 25		•					
IDLELS05005840WH00DALI00 ELSA 68 5 W 4000K MILKY DALI	E010300219	5	410	approx. 83	Direct	≤ 25			•				





9 W / MILKY / 3000 K / 165 mm

110 V -230 V - ON/OFF

1-10 V

DALI

9 W 3000 K

LED





CQS 80-85





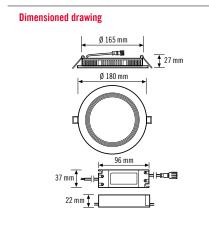


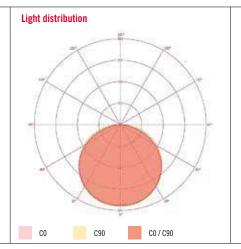
Your Advantage:

- LED downlight for flush ceiling mounting
- Recessed luminaire with opal cover (diffuser)
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9016)
- Can be used for ceiling mounting without additional accessories
- Colour temperature: 3000 K with the lowest colour tolerances
 High light quality
 Excellent system efficiency
 Long LED service life: 35,000 operating hours LM80B50

- Operating device included in scope of delivery
- Simplified through-wiring for CB versions (connection box)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS06010830WH000000CB0 ELSA 165 9W 3000K MILKY On/Off CB	E010299728	9	800	approx. 89	Direct	≤ 25	•						
IDLELS06010830WH001-10CB0 ELSA 165 9W 3000K MILKY 1-10V CB	E010299780	9	800	approx. 89	Direct	≤ 25		•					
IDLELS06010830WH00DALICB0 ELSA 165 9W 3000K MILKY DALI CB	E010299841	9	800	approx. 89	Direct	≤ 25			•				
IDLELS06010830WH00000000 ELSA 165 9W 3000K MILKY on/off	E010300028	9	800	approx. 89	Direct	≤ 25	•						
IDLELS06010830WH001-1000 ELSA 165 9W 3000K MILKY 1-10 V	E010300127	9	800	approx. 89	Direct	≤ 25		•					
IDLELS06010830WH00DALI00 ELSA 165 9W 3000K MILKY DALI	E010300226	9	800	approx. 89	Direct	≤ 25			•				





9 W / MILKY / 4000 K / 165 mm

Downlights / ELSA series











CRI >80

CQS 80-85





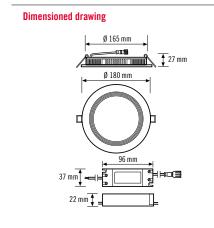


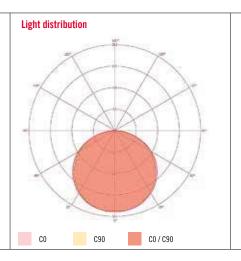
- LED downlight for flush ceiling mounting Recessed luminaire with opal cover (diffuser)
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9016)
- Can be used for ceiling mounting without additional accessories Colour temperature: 4000 K with the lowest colour tolerances

- High light quality Excellent system efficiency Long LED service life: 35,000 operating hours LM80B50
- Operating device included in scope of delivery
- Simplified through-wiring for CB versions (connection box)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS06010840WH000000CB0 ELSA 165 9W 4000K MILKY On/Off CB	E010299735	9	850	approx. 94	Direct	≤ 25	•						
IDLELS06010840WH001-10CB0 ELSA 165 9 W 4000K MILKY 1-10V CB	E010299797	9	850	approx. 94	Direct	≤ 25		•					
IDLELS06010840WH00DALICB0 ELSA 165 9W 4000K MILKY DALI CB	E010299858	9	850	арргох. 94	Direct	≤ 25			•				
IDLELS06010840WH00000000 ELSA 165 9W 4000K MILKY on/off	E010300035	9	850	approx. 94	Direct	≤ 25	•						
IDLELS06010840WH001-1000 ELSA 165 9W 4000K MILKY 1-10 V	E010300134	9	850	approx. 94	Direct	≤ 25		•					
IDLELS06010840WH00DALI00 ELSA 165 9W 4000K MILKY DALI	E010300233	9	850	approx. 94	Direct	≤ 25			•				





18 W / MILKY / 3000 K / 225 mm

110 V -230 V - ON/OFF

1-10 V

DALI

18 W

LED 3000 K





CQS 80-85 IP 40



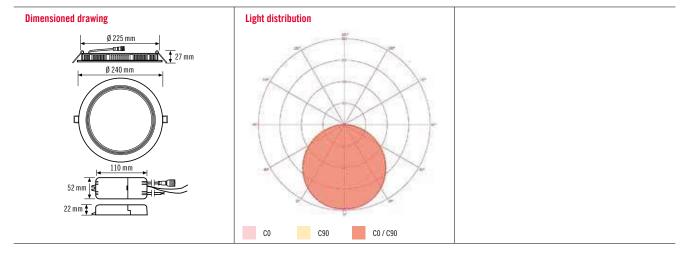


Your Advantage:

- LED downlight for flush ceiling mounting
- Recessed luminaire with opal cover (diffuser)
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9016)
- Can be used for ceiling mounting without additional accessories
- Colour temperature: 3000 K with the lowest colour tolerances
 High light quality
 Excellent system efficiency
 Long LED service life: 35,000 operating hours LM80B50

- Operating device included in scope of delivery
- Simplified through-wiring for CB versions (connection box)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS07020830WH000000CB0 ELSA 225 18W 3000K MILKY On/Off CB	E010299742	18	1500	approx. 83	Direct	≤ 25	•						
IDLELS07020830WH001-10CB0 ELSA 225 18 W 3000K MILKY 1-10V CB	E010299803	18	1500	approx. 83	Direct	≤ 25		•					
IDLELS07020830WH00DALICB0 ELSA 225 18W 3000K MILKY DALI CB	E010299865	18	1500	арргох. 83	Direct	≤ 25			•				
IDLELS07020830WH00000000 ELSA 225 18W 3000K MILKY on/off	E010300042	18	1500	approx. 83	Direct	≤ 25	•						
IDLELS07020830WH001-1000 ELSA 225 18W 3000K MILKY 1-10 V	E010300141	18	1500	approx. 83	Direct	≤ 25		•					
IDLELS07020830WH00DALI00 ELSA 225 18W 3000K MILKY DALI	E010300240	18	1500	approx. 83	Direct	≤ 25			•				















18 W / MILKY / 4000 K / 225 mm

CRI >80

CQS 80-85





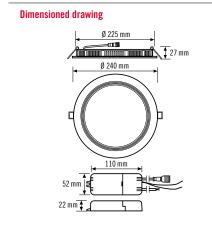
Your Advantage:

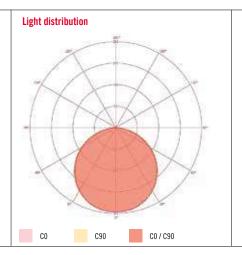
- LED downlight for flush ceiling mounting Recessed luminaire with opal cover (diffuser)
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9016)
- Can be used for ceiling mounting without additional accessories Colour temperature: 4000K with the lowest colour tolerances

- High light quality Excellent system efficiency
- Long LED service life: 35,000 operating hours LM80B50
- Operating device included in scope of delivery
- Simplified through-wiring for CB versions (connection box)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS07020840WH000000CB0 ELSA 225 18W 4000K MILKY On/Off CB	E010299759	18	1600	approx. 89	Direct	≤ 25	•						
IDLELS07020840WH001-10CB0 ELSA 225 18 W 4000K MILKY 1-10V CB	E010299810	18	1600	approx. 89	Direct	≤ 25		•					
IDLELS07020840WH00DALICB0 ELSA 225 18W 4000K MILKY DALI CB	E010299872	18	1600	approx. 89	Direct	≤ 25			•				
IDLELS07020840WH00000000 ELSA 225 18W 4000K MILKY on/off	E010300059	18	1600	approx. 89	Direct	≤ 25	•						
IDLELS07020840WH001-1000 ELSA 225 18W 4000K MILKY 1-10 V	E010300158	18	1600	approx. 83	Direct	≤ 25		•					
IDLELS07020840WH00DALI00 ELSA 225 18W 4000K MILKY DALI	E010300257	18	1600	арргох. 83	Direct	≤ 25			•				





9 W / MILKY / 3000 K / 125 mm



110 V -230 V -

CRI

>80

ON/OFF

CQS

80-85

1-10 V

IP 20

DALI 9 W



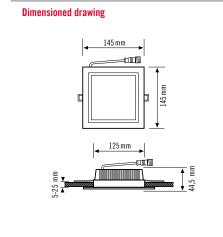


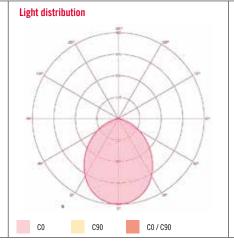
Your Advantage:

- LED down light, 9 W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 125x125mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
 Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS32009830WH000000000 ELSA 125 9W 3000K MILKY on/off	E010300301	10	700	approx. 80	Direct	≤ 25	•						
IDLELS32009830WH00DALI000 ELSA 125 9W 3000K MILKY DALI	E010300400	10	700	approx. 80	Direct	≤ 25			•				
IDLELS32009830WH001-10000 ELSA 125 9W 3000K MILKY 1-10 V	E010300509	10	700	approx. 80	Direct	≤ 25		•					
IDLELS32009830WH000000CB0 ELSA 125 9 W 3000K MILKY ON/OFF CB	E010300608	10	700	approx. 80	Direct	≤ 25	•						
IDLELS32009830WH00DALICB0 ELSA 125 9 W 3000K MILKY DALI CB	E010300707	10	700	approx. 80	Direct	≤ 25			•				
IDLELS32009830WH001-10CB0 ELSA 125 9W 3000K MILKY 1-10 V CB	E010300806	10	700	approx. 80	Direct	≤ 25		•					





110 V -230 V ~

ON/OFF











9 W / MILKY / 4000 K / 125 mm



CQS 80-85







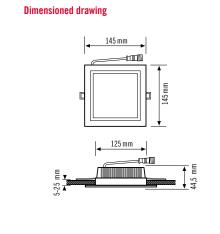


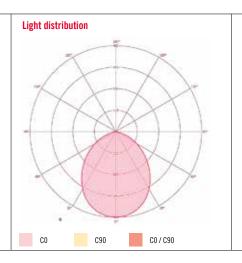
Your Advantage:

- LED down light, 9 W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 125 x 125 mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
 Correlated colour temperature 4000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS32009840WH000000000 ELSA 125 9W 4000K MILKY on/off	E010300318	10	700	approx. 80	Direct	≤ 25	•						
IDLELS32009840WH00DALI000 ELSA 125 9W 4000K MILKY DALI	E010300417	10	700	approx. 80	Direct	≤ 25			•				
IDLELS32009840WH001-10000 ELSA 125 9W 4000K MILKY 1-10 V	E010300516	10	700	approx. 80	Direct	≤ 25		•					
IDLELS32009840WH000000CB0 ELSA 125 9 W 4000K MILKY ON/OFF CB	E010300615	10	700	арргох. 80	Direct	≤ 25	•						
IDLELS32009840WH00DALICB0 ELSA 125 9 W 4000K MILKY DALI CB	E010300714	10	700	approx. 80	Direct	≤ 25			•				
IDLELS32009840WH001-10CB0 ELSA 125 9 W 4000K MILKY 1-10V CB	E010300813	10	700	approx. 80	Direct	≤ 25		•					





12 W / MILKY / 3000 K / 125 mm



110 V -230 V -

CRI

>80

ON/OFF

CQS

80-85

1-10 V

IP 20

DALI

12 W

LED 3000 K

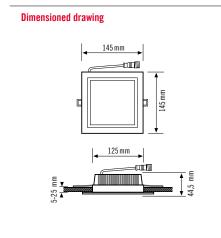


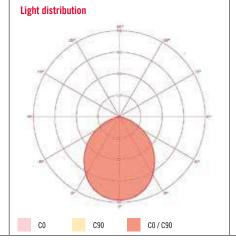
Your Advantage:

- LED down light, 12 W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 125x125mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
 Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS32012830WH000000000 ELSA 125 12W 3000K MILKY on/off	E010300325	14	810	approx. 68	Direct	≤ 25	•						
IDLELS32012830WH00DALI000 ELSA 125 12W 3000K MILKY DALI	E010300424	14	810	approx. 68	Direct	≤ 25			•				
IDLELS32012830WH001-10000 ELSA 125 12W 3000K MILKY 1-10 V	E010300523	14	810	approx. 68	Direct	≤ 25		•					
IDLELS32012830WH000000CB0 ELSA 125 12 W 3000K MILKY ON/OFF CB	E010300622	14	810	approx. 68	Direct	≤ 25	•						
IDLELS32012830WH00DALICB0 ELSA 125 12 W 3000K MILKY DALI CB	E010300721	14	810	approx. 68	Direct	≤ 25			•				
IDLELS32012830WH001-10CB0 ELSA 125 12 W 3000K MILKY 1-10V CB	E010300820	14	810	approx. 68	Direct	≤ 25		•					





12 W / MILKY / 4000 K / 125 mm

Downlights / ELSA Square series

110 V -230 V ~

ON/OFF











CRI >80

CQS 80-85 **IP 20**



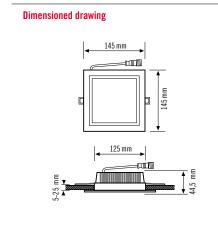


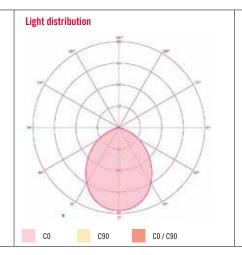
- LED down light, 12 W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 125x125mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50

- Integrated ballast (on/off), installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
 Correlated colour temperature 4000 K



Order description / Product designation	Order-no	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS32012840WH000000000 ELSA 125 12W 4000K MILKY on/off	E010300332	14	810	approx. 68	Direct	≤ 25	•						
IDLELS32012840WH00DALI000 ELSA 125 12W 4000K MILKY DALI	E010300431	14	810	approx. 68	Direct	≤ 25			•				
IDLELS32012840WH001-10000 ELSA 125 12W 4000K MILKY 1-10 V	E010300530	14	810	approx. 68	Direct	≤ 25		•					
IDLELS32012840WH000000CB0 ELSA 125 12 W 4000K MILKY ON/OFF CB	E010300639	14	810	approx. 68	Direct	≤ 25	•						
IDLELS32012840WH00DALICB0 ELSA 125 12 W 4000K MILKY DALI CB	E010300738	14	810	approx. 68	Direct	≤ 25			•				
IDLELS32012840WH001-10CB0 ELSA 125 12 W 4000K MILKY 1-10V CB	E010300837	14	810	approx. 68	Direct	≤ 25		•					





15 W / MILKY / 3000 K / 125 mm



110 V -230 V -

CRI

>80

ON/OFF

CQS

80-85

1-10 V

IP 20

DALI

15 W

LED 3000 K

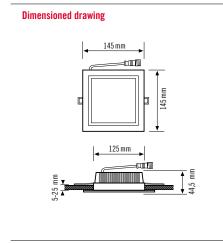


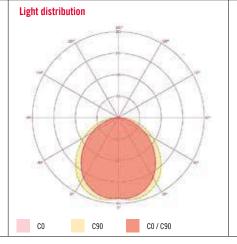
Your Advantage:

- LED down light, 15W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 125x125mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
 Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS32015830WH000000000 ELSA 125 15W 3000K MILKY on/off	E010300349	16	1220	арргох. 81.6	Direct	≤ 28	•						
IDLELS32015830WH00DALI000 ELSA 125 15W 3000K MILKY DALI	E010300448	15,5	1220	арргох. 81.6	Direct	≤ 28			•				
IDLELS32015830WH001-10000 ELSA 125 15W 3000K MILKY 1-10 V	E010300547	16	1220	арргох. 81.6	Direct	≤ 28		•					
IDLELS32015830WH000000CB0 ELSA 125 15 W 3000K MILKY ON/OFF CB	E010300646	16	1220	арргох. 81.6	Direct	≤ 28	•						
IDLELS32015830WH00DALICB0 ELSA 125 15W 3000K MILKY DALI CB	E010300745	15,5	1220	арргох. 81.6	Direct	≤ 28			•				
IDLELS32015830WH001-10CB0 ELSA 125 15 W 3000K MILKY 1-10V CB	E010300844	16	1220	арргох. 81.6	Direct	≤ 28		•					





110 V -230 V ~

ON/OFF











15 W / MILKY / 3000 K / 165 mm



CQS 80-85





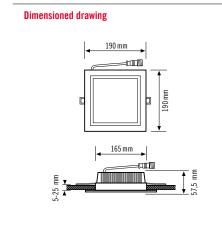


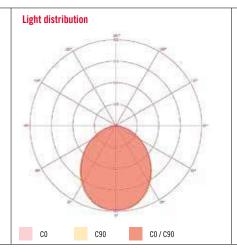
- LED down light, 15W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 165x165mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
 Correlated colour temperature 3000 K



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS33015830WH000000000 ELSA 165 15W 3000K MILKY on/off	E010300363	16	1220	арргох. 81.6	Direct	≤ 28	•						
IDLELS33015830WH00DALI000 ELSA 165 15W 3000K MILKY DALI	E010300462	15,5	1220	арргох. 81.6	Direct	≤ 28			•				
IDLELS33015830WH001-10000 ELSA 165 15W 3000K MILKY 1-10 V	E010300561	16	1220	арргох. 81.6	Direct	≤ 28		•					
IDLELS33015830WH000000CB0 ELSA 165 15 W 3000K MILKY ON/OFF CB	E010300660	16	1220	арргох. 81.6	Direct	≤ 28	•						
IDLELS33015830WH00DALICB0 ELSA 165 15 W 3000K MILKY DALI CB	E010300769	15,5	1220	арргох. 81.6	Direct	≤ 28			•				
IDLELS33015830WH001-10CB0 ELSA 165 15 W 3000K MILKY 1-10V CB	E010300868	16	1220	арргох. 81.6	Direct	≤ 28		•					





15 W / MILKY / 4000 K / 125 mm





CRI

>80

ON/OFF

CQS

80-85

1-10 V

IP 20

DALI

15 W



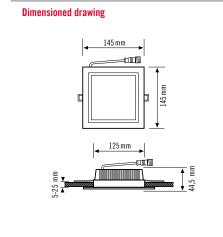


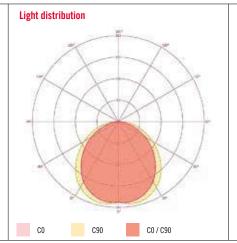
Your Advantage:

- LED down light, 15W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 125x125mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
 Correlated colour temperature 4000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS32015840WH000000000 ELSA 125 15W 4000K MILKY on/off	E010300356	16	1300	approx. 87	Direct	≤ 28	•						
IDLELS32015840WH00DALI000 ELSA 125 15W 4000K MILKY DALI	E010300455	15,5	1300	approx. 87	Direct	≤ 28			•				
IDLELS32015840WH001-10000 ELSA 125 15W 4000K MILKY 1-10 V	E010300554	16	1300	арргох. 87	Direct	≤ 28		•					
IDLELS32015840WH000000CB0 ELSA 125 15 W 4000K MILKY ON/OFF CB	E010300653	16	1300	approx. 87	Direct	≤ 28	•						
IDLELS32015840WH00DALICB0 ELSA 125 15W 4000K MILKY DALI CB	E010300752	15,5	1300	approx. 87	Direct	≤ 28			•				
IDLELS32015840WH001-10CB0 ELSA 125 15 W 4000K MILKY 1-10V CB	E010300851	16	1300	approx. 87	Direct	≤ 28		•					





110 V -230 V ~

ON/OFF









15 W / MILKY / 4000 K / 165 mm

CRI >80

CQS 80-85 **IP 20**





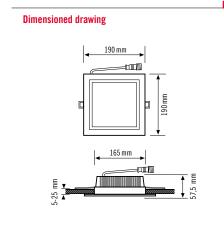


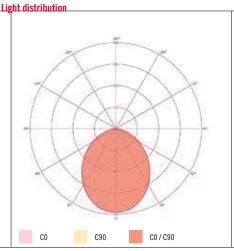
- LED down light, 15W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 165x165mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
 Simplified through-wiring for CB versions (connection box)
 High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
 Correlated colour temperature 4000 K



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
IDLELS33015840WH000000000 ELSA 165 15W 4000K MILKY on/off	E010300370	16	1300	approx. 87	Direct	≤ 28	•						
IDLELS33015840WH00DALI000 ELSA 165 15W 4000K MILKY DALI	E010300479	15,5	1300	approx. 87	Direct	≤ 28			•				
IDLELS33015840WH001-10000 ELSA 165 15W 4000K MILKY 1-10 V	E010300578	15,5	1300	approx. 87	Direct	≤ 28		•					
IDLELS33015840WH000000CB0 ELSA 165 15 W 4000K MILKY ON/OFF CB	E010300677	16	1300	approx. 87	Direct	≤ 28	•						
IDLELS33015840WH00DALICB0 ELSA 165 15W 4000K MILKY DALI CB	E010300776	15,5	1300	approx. 87	Direct	≤ 28			•				
IDLELS33015840WH001-10CB0 ELSA 165 15 W 4000K MILKY 1-10V CB	E010300875	15,5	1300	approx. 87	Direct	≤ 28		•					





Indoor downlight cable, 1 m



- Extension cable for the ELSA series

Technical data • Weight: 0,035 kg • Colour: white

Order description	EAN code	Order-no.			
IDLELSCABLE	4015120300295	E010300295			

Indoor Lighting

Pendant lights

Whether installed in offices, conference rooms or at reception desks – pendant lights work well wherever a high degree of elegance is required in addition to high lighting comfort. Both the glare-free nature of the light and the external design of the lights themselves are important in this respect. As usual, in its pendant lights too, ESYLUX favours a design characterised by a reduction to the essentials. The rest is up to you. The lights shine either with an unchangeable light colour or have a tunable white, and, if required, have both a direct and indirect overhead light. Always included:

Long-lasting LEDs and high overall energy efficiency.

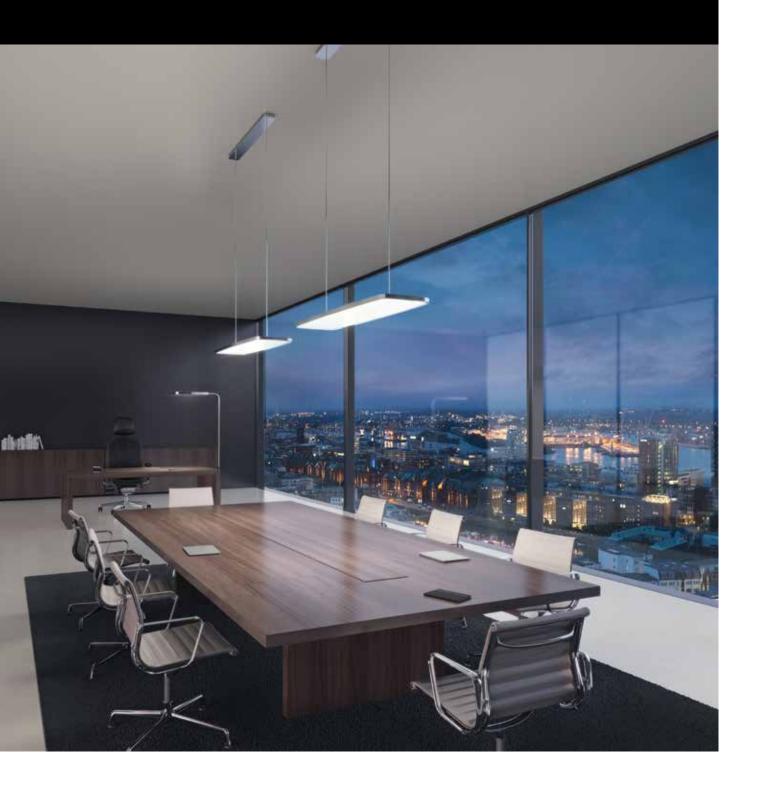
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PRANA+ series

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PRANA+ series pendant lights – Imposing light in top form



Bluetooth°

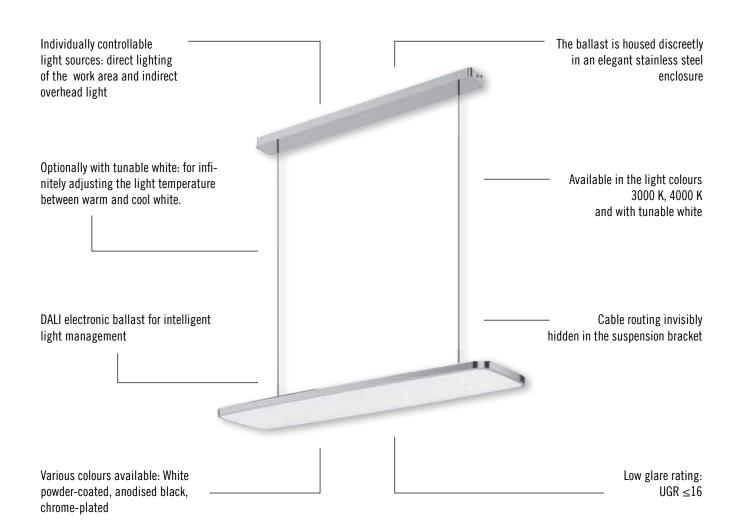




The PRANA+ series pendant lights satisfies the highest demands around an imposing design and light quality. The puristic design language of the high-quality aluminium body pleases the eye and impresses visitors. This makes it possible to design a lighting atmosphere that satisfies very personal desires at all times: With direct and indirect

lighting, individual brightness and a variable light colour (tunable white). Every detail is designed to impress: In order not to disrupt the clear lines, the connection cables vanish invisibly in the suspension bracket, while the DALI capability of the lights allows for integration into intelligent digital environments.

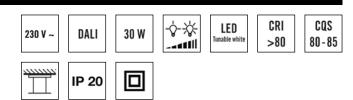
Your advantages:



Pendant lamps / PRANA+ series

30 W / CRYSTAL / 2700 K - 6500 K / 1200 mm



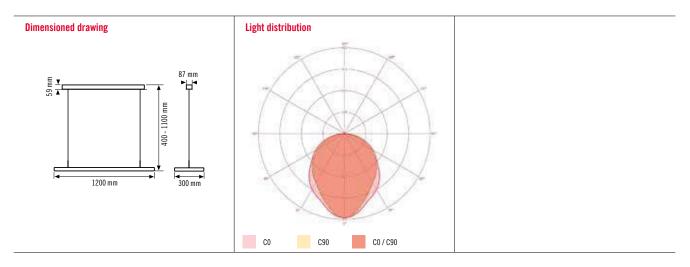


Your Advantage:

- High-quality pendant light, designed by the design agency, Peter Schmidt 1 LED illuminated area (downlight) for direct lighting Exceptional light quality

- Control (ON/OFF, dimming, colour change) via DALI (DALI version) or conventional button (DIM version)
 Luminous flux (light): approx. 3560 lm
 Colour temperature: approx. 2700 K to 6500 K (Tuneable White)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PDLPRA040308TWSTC0DIM0000 Pendulum light PRANA+ 30W TW CR CRYSTAL DIM	EV10125034	30	3560	approx. 118	Direct	≤ 16	•						
PDLPRA040308TWBKC0DIM0000 Pendulum light PRANA+ 30W TW BK CRYSTAL DIM	EV10125041	30	3560	арргох. 118	Direct	≤ 16	•						
PDLPRA040308TWSTODALI00 Pendulum light PRANA+ 30 W TW CR CRYSTAL DALI	EV10125072	30	3560	approx. 118	Direct	≤ 16			•				
PDLPRA040308TWWHCODIM0000 Pendulum light PRANA+ 30W TW WH CRYSTAL DIM	EV10125089	30	3560	арргох. 118	Direct	≤ 16	•						
PDLPRA040308TWBK0DALI00 Pendulum light PRANA+ 30W TW BK CRYSTAL DALI	EV10125171	30	3560	арргох. 118	Direct	≤ 16			•				
PDLPRA040308TWWH0DALI00 Pendulum light PRANA+ 30 W TW WH CRYSTAL DALI	EV10125270	30	3560	арргох. 118	Direct	≤ 16			•				



Pendant lamps / PRANA+ series













CQS 80-85 30 W / CRYSTAL / 3000 K / 1200 mm





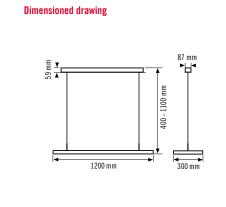


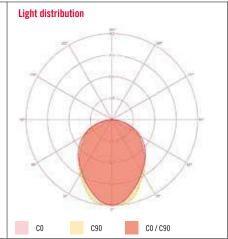


- High-quality pendant light, designed by the design agency, Peter Schmidt 1 LED illuminated area (downlight) for direct lighting
- Exceptional light quality
- Control (ON/OFF, dimming) via DALI (DALI version) or conventional button (DIM version)
- Luminous flux (light): approx. 3300 lm Colour temperature: approx. 3000 K (warm white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PDLPRA04030830ST0DALI00 Pendulum light PRANA+ 30W 3000K BK CRYSTAL DALI	EV10125058	30	3300	approx. 110	Direct	≤ 16			•				
PDLPRA04030830STC0DIM0000 Pendulum light PRANA+ 30W 3000K CR CRYSTAL DIM	EV10125096	30	3300	approx. 110	Direct	≤ 16	•						
PDLPRA04030830BKC0DIM0000 Pendulum light PRANA+ 30 W 3000 K BK CRYSTAL DIM	EV10125133	30	3300	approx. 110	Direct	≤ 16	•						
PDLPRA04030830WHC0DIM0000 Pendulum light PRANA+ 30W 3000K WH CRYSTAL DIM	EV10125140	30	3300	approx. 110	Direct	≤ 16	•						
PDLPRA04030830BK0DALI00 Pendulum light PRANA+ 30W 3000K BK CRYSTAL DALI	EV10125157	30	3300	approx. 110	Direct	≤ 16			•				
PDLPRA04030830WH0DALI00 Pendulum light PRANA+ 30W 3000 K WH CRYSTAL DALI	EV10125256	30	3300	approx. 110	Direct	≤ 16			•				

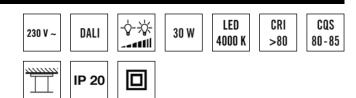




Pendant lamps / PRANA+ series

30 W / CRYSTAL / 4000 K / 1200 mm



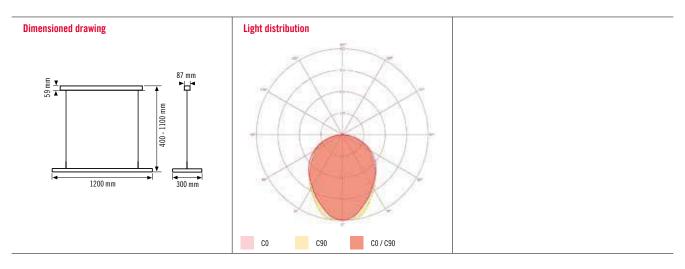


Your Advantage:

- High-quality pendant light, designed by the design agency, Peter Schmidt 1 LED illuminated area (downlight) for direct lighting Exceptional light quality

- Control (ON/OFF, dimming) via DALI (DALI version) or conventional button (DIM version)
- Luminous flux (light): approx. 3660 lm Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PDLPRA04030840ST0DALI00 Pendulum light PRANA+ 30W 4000K BK CRYSTAL DALI	EV10125065	30	3360	арргох. 112	Direct	≤ 16			•				
PDLPRA04030840BK0DALI00 Pendulum light PRANA+ 30W 4000 K BK CRYSTAL DALI	EV10125164	30	3360	approx. 112	Direct	≤ 16			•				
PDLPRA04030840STC0DIM0000 Pendulum light PRANA+ 30W 4000K CR CRYSTAL DIM	EV10125188	30	3360	арргох. 112	Direct	≤ 16	•						
PDLPRA04030840BKP0DIM0000 Pendulum light PRANA+ 30W 4000K BK CRYSTAL DIM	EV10125195	30	3360	арргох. 112	Direct	≤ 16	•						
PDLPRA04030840WHC0DIM0000 Pendulum light PRANA+ 30W 4000K WH CRYSTAL DIM	EV10125232	30	3360	approx. 112	Direct	≤ 16	•						
PDLPRA04030840WH0DALI00 Pendulum light PRANA+ 30W 4000K WH CRYSTAL DALI	EV10125263	30	3360	арргох. 112	Direct	≤ 16			•				



Pendant lamps / PRANA+ series













CQS 80-85







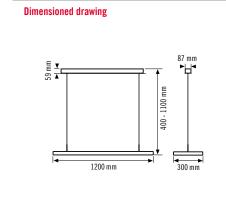
Your Advantage:

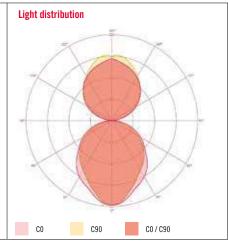
- High-quality pendant light, designed by the design agency, Peter Schmidt 2 LED light panels (up/downlight) for direct illumination and indirect overhead light
- Exceptional light quality
- Control (ON/OFF, dimming, colour change) via DALI (DALI version) or conventional button (DIM version)
- Luminous flux (light): approx. 6760 lm Colour temperature: approx. 2700 K to 6500 K (Tuneable White)





Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PDLPRA040608TWSTODALIO0 Pendulum light PRANA+ 60 W TW CR CRYSTAL DALI	EV10125027	60	6760	approx. 112	Direct/indirect	≤ 16			•				
PDLPRA040608TWBK0DALI00 Pendulum light PRANA+ 60 W TW BK CRYSTAL DALI	EV10125126	60	6760	approx. 112	Direct/indirect	≤ 16			•				
PDLPRA040608TWWH0DALI00 Pendulum light PRANA+ 60W TW WH CRYSTAL DALI	EV10125225	60	6760	approx. 112	Direct/indirect	≤ 16			•				
PDLPRA040608TWSTC0DIM0000 Pendulum light PRANA+ 60W TW CR CRYSTAL DIM	EV10125249	60	6760	approx. 112	Direct/indirect	≤ 16	•						
PDLPRA040608TWBKCODIM0000 Pendulum light PRANA+ 60W TW BK CRYSTAL DIM	EV10125287	60	6760	approx. 112	Direct/indirect	≤ 16	•						
PDLPRA040608TWWHC0DIM0000 Pendulum light PRANA+ 60W TW WH CRYSTAL DIM	EV10125294	60	6760	approx. 112	Direct/indirect	≤ 16	•						

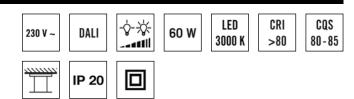




Pendant lamps / PRANA+ series

60 W / CRYSTAL / 3000 K / 1200 mm

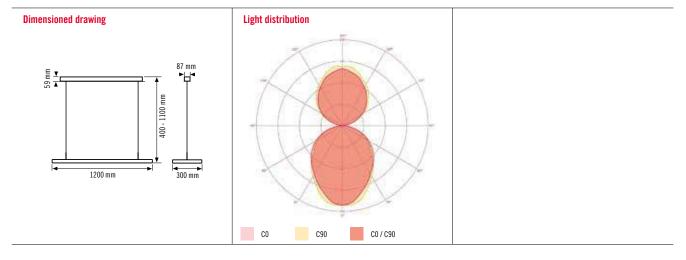




Your Advantage:

- High-quality pendant light, designed by the design agency, Peter Schmidt 2 LED light panels (up/downlight) for direct illumination and indirect overhead light
- Exceptional light quality
- Control (ON/OFF, dimming) via DALI (DALI version) or conventional button (DIM version)
- Luminous flux (light): approx. 5100 lm Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PDLPRA04060830ST0DALI00 Pendulum light PRANA+ 60W 3000K BK CRYSTAL DALI	EV10125003	60	6210	approx. 103	Direct/indirect	≤ 16			•				
PDLPRA04060830BK0DALI00 Pendulum light PRANA+ 60 W 3000K BK CRYSTAL DALI	EV10125102	60	6210	approx. 103	Direct/indirect	≤ 16			•				
PDLPRA04060830WH0DALI00 Pendulum light PRANA+ 60 W 3000 K WH CRYSTAL DALI	EV10125201	60	6210	approx. 103	Direct/indirect	≤ 16			•				
PDLPRA04060830STC0DIM0000 Pendulum light PRANA+ 60W 3000K CR CRYSTAL DIM	EV10125300	60	6210	approx. 103	Direct/indirect	≤ 16	•						
PDLPRA04060830BKC0DIM0000 Pendulum light PRANA+ 60W 3000K BK CRYSTAL DIM	EV10125317	60	6210	approx. 103	Direct/indirect	≤ 16	•						
PDLPRA04060830WHCODIM0000 Pendulum light PRANA+ 60W 3000K WH CRYSTAL DIM	EV10125324	60	6210	approx. 103	Direct/indirect	≤ 16	•						



Pendant lamps / PRANA+ series













CQS 80-85 60 W / CRYSTAL / 4000 K / 1200 mm





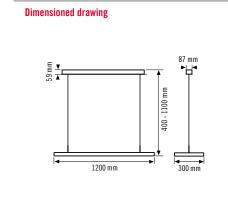


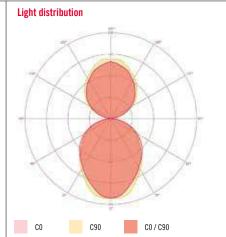


- High-quality pendant light, designed by the design agency, Peter Schmidt 2 LED light panels (up/downlight) for direct illumination and indirect overhead light
- Exceptional light quality
- Control (ON/OFF, dimming) via DALI (DALI version) or conventional button (DIM version)
- Luminous flux (light): approx. 6300 lm Colour temperature: approx. 4000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	вт	KNX	Sensor
PDLPRA04060840ST0DAL100 Pendulum light PRANA+ 60W 4000K CR CRYSTAL DAL1	EV10125010	60	6300	approx. 105	Direct/indirect	≤ 16			•				
PDLPRA04060840BK0DALI00 Pendulum light PRANA+ 60 W 4000 K BK CRYSTAL DALI	EV10125119	60	6300	approx. 105	Direct/indirect	≤ 16			•				
PDLPRA04060840WH0DALI00 Pendulum light PRANA+ 60 W 4000K WH CRYSTAL DALI	EV10125218	60	6300	approx. 105	Direct/indirect	≤ 16			•				
PDLPRA04060840STC0DIM0000 Pendulum light PRANA+ 60W 4000K CR CRYSTAL DIM	EV10125331	60	6300	approx. 105	Direct/indirect	≤ 16	•						
PDLPRA04060840BKC0DIM0000 Pendulum light PRANA+ 60W 4000K BK CRYSTAL DIM	EV10125348	60	6300	approx. 105	Direct/indirect	≤ 16	•						
PDLPRA04060840WHC0DIM0000 Pendulum light PRANA+ 60W 4000K WH CRYSTAL DIM	EV10125355	60	6300	approx. 105	Direct/indirect	≤ 16	•						





Indoor lighting

Floor lights

When it comes to lighting individual workspaces, floor lights are becoming increasingly popular. This is due in part to their high mobility, which makes them easier to set up on site or to transport them when moving to other rooms or buildings. The ESYLUX portfolio offers solutions in this respect for varied demands. If looking for a premium-designed light with biologically effective lighting, we certainly won't disappoint you, likewise if a simple alternative for a conventional workplace will do, nevertheless with high light quality. In all cases including: A puristic design and the highest,

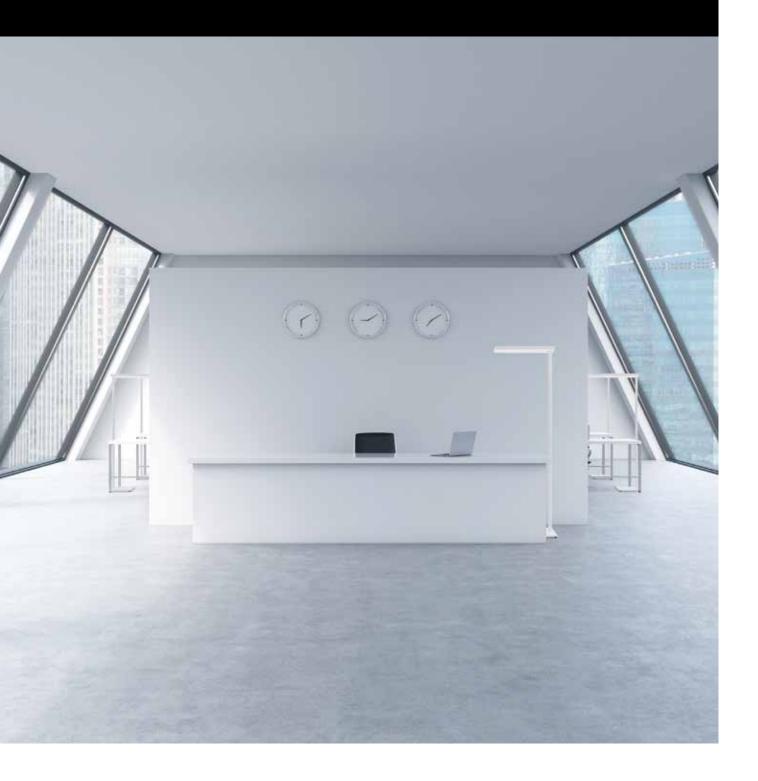
sensor-controlled energy efficiency.

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ISABELLE series office floor lights — Straightforward intelligence

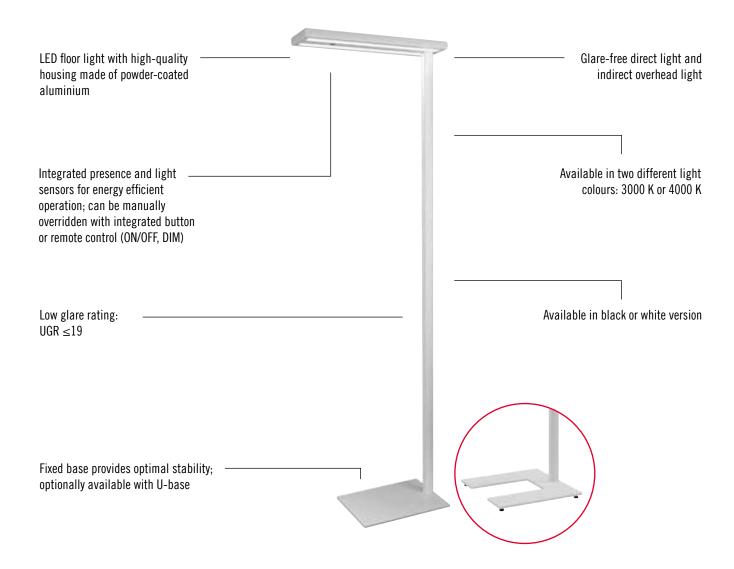






The ISABELLE floor light is an optimal lighting solution for the standard office. Thanks to its low UGR glare rating, it is ideally suited for computer workstations where it provides outstanding, energy efficient lighting with its direct and indirect light, and integrated sensors. The simple design of the powder-coated aluminium housing gives the light a distinctive appearance, while its robust steel base is also available optionally in a U-shape, which guarantees the greatest possible flexibility during placement.

Your advantages:



Floor lamps / ISABELLE series

45 W / CRYSTAL / 3000 K / 1950 mm





360°





CRI

>80



CQS

85-90



IP 20



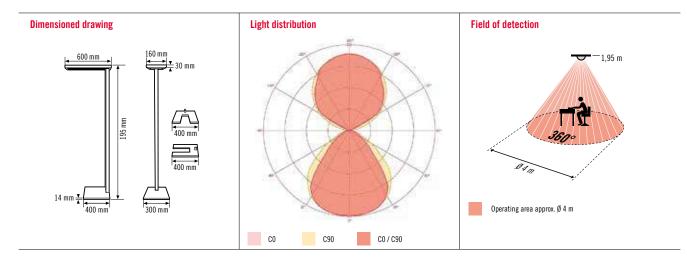


Your Advantage:

- LED floor lamp for workplace-oriented lighting in offices and conference rooms with non-glare direct component and indirect light
- Simple, timeless design
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Motion-controlled, can be overridden via button and remote control (Mobil-RCi-M)

- Base provides optimal stability
- High-quality housing, aluminium lamp body, powder-coated
- Correlated colour temperature 3000 K
- Exceptional light quality with no flickering

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
FLOISB45045830WHCADIMM00I ISABELLE 45W 3000K WH CRYSTAL PD S-BASE	E010306006	47,2	6000	approx. 127	Direct/indirect	≤ 19	•						•
FLOISB45045830BKCADIMM001 ISABELLE 45W 3000K BK CRYSTAL PD S-BASE	E010306020	47,2	6000	approx. 127	Direct/indirect	≤ 19	•						•
FLOISB46045830WHCADIMM00I ISABELLE 45W 3000K WH CRYSTAL PD U-BASE	E010306044	47,2	6000	approx. 127	Direct/indirect	≤ 19	•						•
FLOISB46045830BKCADIMM00I ISABELLE 45W 3000K BK CRYSTAL PD U-BASE	E010306068	47,2	6000	approx. 127	Direct/indirect	≤ 19	•						•



Floor lamps / ISABELLE series

























45 W / CRYSTAL / 4000 K / 1950 mm

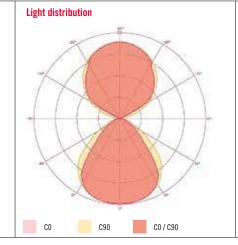


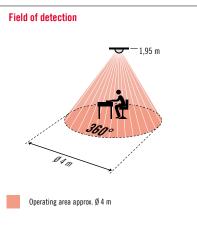
- LED floor lamp for workplace-oriented lighting in offices and conference rooms with non-glare direct component and indirect light
- Simple, timeless design
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10 Motion-controlled, can be overridden via button and remote control (Mobil-RCi-M)
- Base provides optimal stability
- High-quality housing, aluminium lamp body, powder-coated
- Correlated colour temperature 4000 K
- Exceptional light quality with no flickering



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
FLOISB45045840WHCADIMM00I ISABELLE 45W 4000K WH CRYSTAL PD S-BASE	E010306013	47,2	6300	approx. 133	Direct/indirect	≤ 19	•						•
FLOISB45045840BKCADIMM00I ISABELLE 45W 4000K BK CRYSTAL PD S-BASE	E010306037	47,2	6300	approx. 133	Direct/indirect	≤ 19	•						•
FLOISB46045840WHCADIMM00I ISABELLE 45W 4000K WH CRYSTAL PD U-BASE	E010306051	47,2	6300	арргох. 133	Direct/indirect	≤ 19	•						•
FLOISB46045840BKCADIMM00I ISABELLE 45W 4000K BK CRYSTAL PD U-BASE	E010306075	47,2	6300	арргох. 133	Direct/indirect	≤ 19	•						•

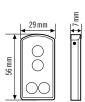






Mobil ISABELLE





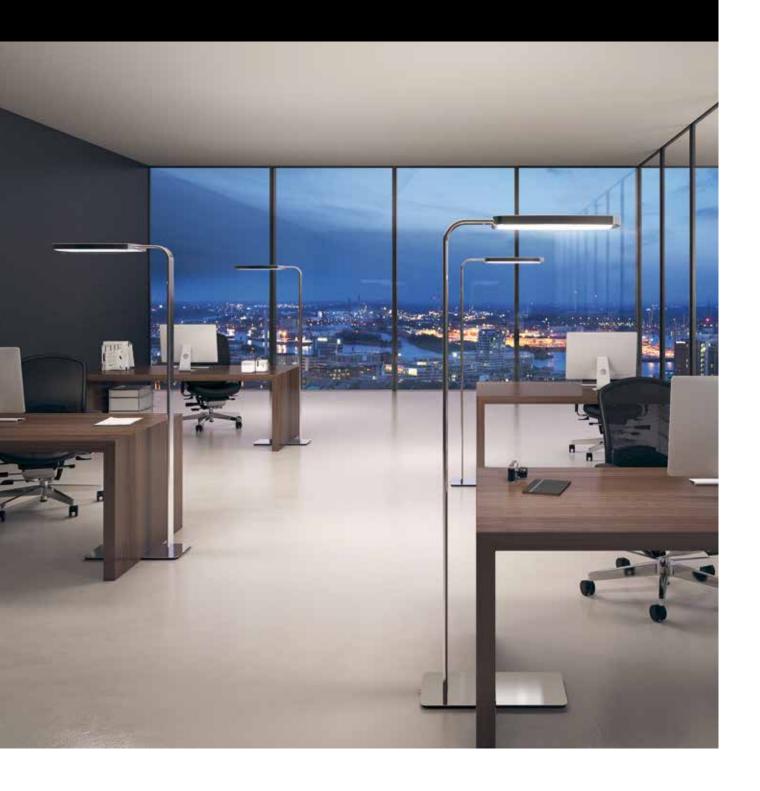
- End-user remote control for the ISABELLE series

- Technical data

 Battery operation: Lithium CR 2032 3V (included)
 Approx. dimensions: Height 7 mm x width 29 mm x length 56 mm
 Weight: 0,015 kg
 Colour: Silver/metallic green

Order description	EAN code	Order-no.
Mobil ISABELLE	4015120306082	E010306082

PRANA+ series office floor lights — Perfection in lighting and design







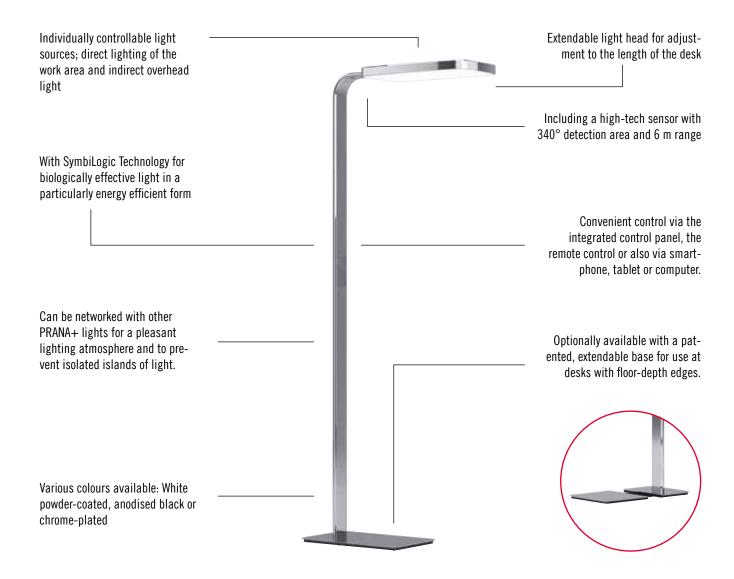




The PRANA+ office floor light is the crown jewel of our indoor lighting. With it, we redefine human centric lighting: This product demonstrates how elegant, premium design and intelligent control technology come together to create a harmonious whole that is more than just the sum of individual quality characteristics. Never before has a lighting solution for the workplace so positively influenced productivity and

well-being. Thanks to biologically effective light from SymbiLogic Technology, outstanding Made in Germany quality and intuitive, individual operation, it creates an optimal, demand-driven lighting atmosphere at all times. Furthermore, thanks to its patented base and flexible light head, it fits any desk!

Your advantages:



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Floor lamps / PRANA+ series

110 W / CRYSTAL / 2700 K - 6500 K / 2000 mm











CRI

85-90





CQS

85-90



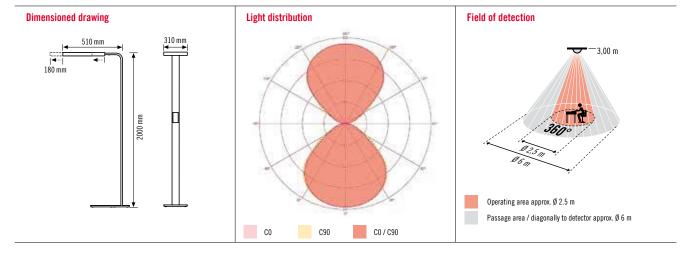
IP 20





- High-quality floor lamp, designed by the design agency Peter Schmidt
- Biodynamic light thanks to SymbiLogic technology
 Presence detector for presence-dependent lighting of the work place
- $\hbox{-}\ 2\ individually\ controllable\ LED\ light\ panels\ (up/downlight)\ for\ direct\ illumination\ and$ indirect overhead light
- Can be operated via the integrated touch panel or smartphone, tablet or PC via WiFi Floor lamps can be mutually synchronised
- 3 light scenes programmable
- Exceptional light quality with no flickering
- LED service life 50,000 h LM80 B10
- Luminous flux (light): approx. 11,475 lm
- Colour temperature: approx. 2700 K to 6500 K (Tuneable White)
 Lamp head individually adjustable for optimal orientation on the work surface
 Patented variably adjustable base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Unified Glare Rating	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
FLOPRA011208TWWHCASYBL00 Office floor lamp PRANA+ 110 W TW WH CRYSTAL SL	EV10401008	110	11475	approx. 104	Direct/indirect	≤ 16	•						•
FLOPRA011208TWBKCASYBL00 Office floor lamp PRANA+ 110 W TW BK CRYSTAL SL	EV10401015	110	11475	approx. 104	Direct/indirect	≤ 16	•						•
FLOPRA011208TWCRCASYBL00 Office floor lamp PRANA+ 110 W TW ST CRYSTAL SL	EV10401022	110	11475	approx. 104	Direct/indirect	≤ 16	•						•
FLOPRA021208TWWHCASYBL00 Office floor lamp PRANA+ 110 W TW WH CRYSTAL SL	EV10401039	110	11475	approx. 104	Direct/indirect	≤ 16	•						•
FLOPRA021208TWBKCASYBL00 Office floor lamp PRANA+ 110 W TW BK CRYSTAL SL	EV10401046	110	11475	approx. 104	Direct/indirect	≤ 16	•						•
FLOPRA021208TWCRCASYBL00 Office floor lamp PRANA+ 110 W TW ST CRYSTAL SL	EV10401053	110	11475	approx. 104	Direct/indirect	≤ 16	•						•



Outdoor Lighting







AL series beginning on page 206



ALVA WHL series beginning on page 212

Lights 198 - 245



ALVA UDL series beginning on page 218



ALVA BL series beginning on page 226



ALVA BL 180° series beginning on page 232



ALVA BL series beginning on page 236



ALVA BL 180° series beginning on page 240



OFR/AFR series beginning on page 248



OFL/AFL SUN series beginning on page 252



Floodlights 246 - 261

Outdoor Lighting

Lights

Whether on garden gates, front doors, façades or along footpaths: Outdoor lights not only help you find your way and ensure safety, they are often used to dramatically illuminate areas and structures and must themselves be visually appealing. The ESYLUX portfolio consequently offers high-quality lighting solutions from classic designs to contemporary styles, characterised not only by the quality of their light and their durability, but also by their aesthetic appeal. In addition, they ensure low energy consumption in different ways: As usual, with a high overall light yield and

long-lasting LEDs. Furthermore, our series are available either consistently or optionally with integrated motion detectors – and therefore only use energy when it is really needed.

Contents

OL/AOL series	200 - 205
AL series	206 - 209
ALVA - WHL series	212 - 217
ALVA - UDL series	218 - 225
ALVA - BL series	226 - 245



OL/AOL series — A timeless design to outlast short-term trends





Dazzling in appearance, and still offering glare-free light thanks glare-free light thanks to an opal-white diffusor – this is just one of the advantages of our OL/AOL lights. With their elegant design, they are a timeless classic, fitting stylishly into any environment. The long-lasting, die-cast aluminium

housing provides high dependability, while the optionally integrated motion detector ensures energy efficient operation. Moreover, installation is particularly easy: thanks to ample wiring space, cable routing from underneath or the rear, and slots for optimum alignment when positioning on façades.

Your advantages:



14 W / MILKY / 3000 K / 100















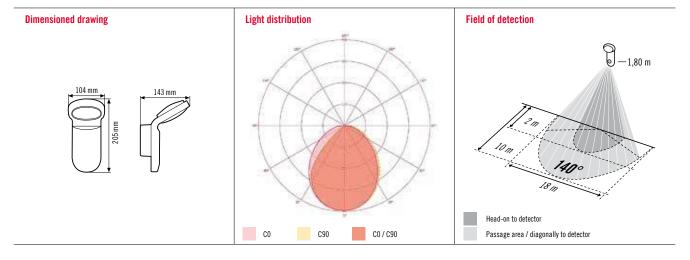




- LED light
- Design lamp made of die-cast aluminium and plastic 14 W, light colour approx. 3000 K warm white
- One-hand plug-base installation

- Covered connector base with large wiring space
 Diaphragm line entrance for quick and easy installation
 Plug-in terminal for through-wiring of the protective conductor included
 Available with integrated motion detector and twilight switch (adjustable)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
OL 100 LED 3K white OL 100 LED 3K	EL10710704	14	750	approx. 54	Direct	<10 %	•						
OL 100 LED 3K black OL 100 LED 3K	EL10710711	14	750	approx. 54	Direct	<10 %	•						
AOL 100 LED 3K white AOL 100 LED 3K	EL10750700	14	750	approx. 54	Direct	<10 %	•						•
AOL 100 LED 3K black AOL 100 LED 3K	EL10750717	14	750	approx. 54	Direct	<10 %	•						•































Your Advantage:

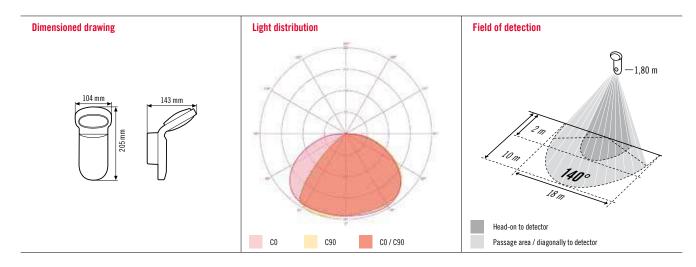
- LED light
- Design lamp made of die-cast aluminium and plastic 14 W, light colour approx. 5000 K cool white
- One-hand plug-base installation

- Covered connector base with large wiring space
 Diaphragm line entrance for quick and easy installation
 Plug-in terminal for through-wiring of the protective conductor included
 Available with integrated motion detector and twilight switch (adjustable)



14 W / MILKY / 5000 K / 100

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
OL 100 LED 5K white OL 100 LED 5K	EL10710001	14	770	approx. 55	Direct	<10 %	•						
OL 100 LED 5K black OL 100 LED 5K	EL10710018	14	770	approx. 55	Direct	<10 %	•						
AOL 100 LED 5K white AOL 100 LED 5K	EL10750007	14	770	approx. 55	Direct	<10 %	•						•
AOL 100 LED 5K black AOL 100 LED 5K	EL10750014	14	770	approx. 55	Direct	<10 %	•						•



25 W / MILKY / 3000 K / 200

















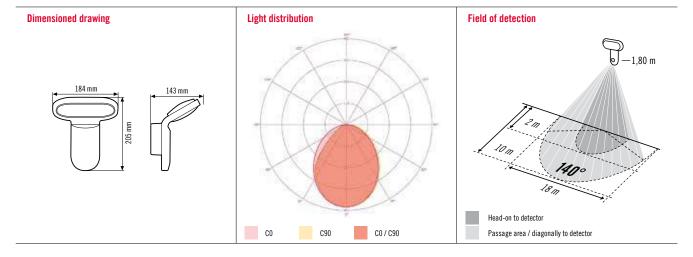




- LED light
- Design lamp made of die-cast aluminium and plastic
- 25 W, light colour approx. 3000 K white
- One-handed plug-in base installation
- Covered connector base with large wiring space

- Diaphragm line entrance for quick and easy installation
 Plug-in terminal for through-wiring of the protective conductor included
 Available with integrated motion detector and twilight switch (adjustable)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
OL 200 LED 3K white OL 200 LED 3K	EL10710803	25	1430	approx. 57	Direct	<10 %	•						
OL 200 LED 3K black OL 200 LED 3K	EL10710810	25	1430	approx. 57	Direct	<10 %	•						
AOL 200 LED 3K white AOL 200 LED 3K	EL10750809	25	1430	approx. 57	Direct	<10 %	•						•
AOL 200 LED 3K black AOL 200 LED 3K	EL10750816	25	1430	approx. 57	Direct	<10 %	•						•































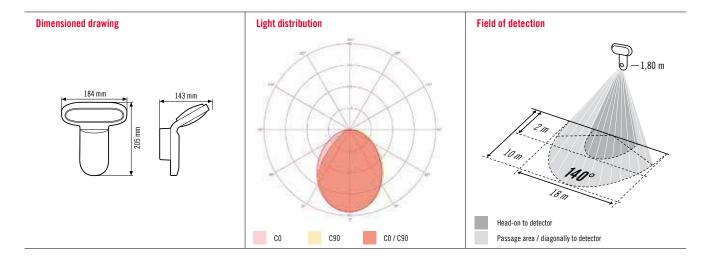


Your Advantage:

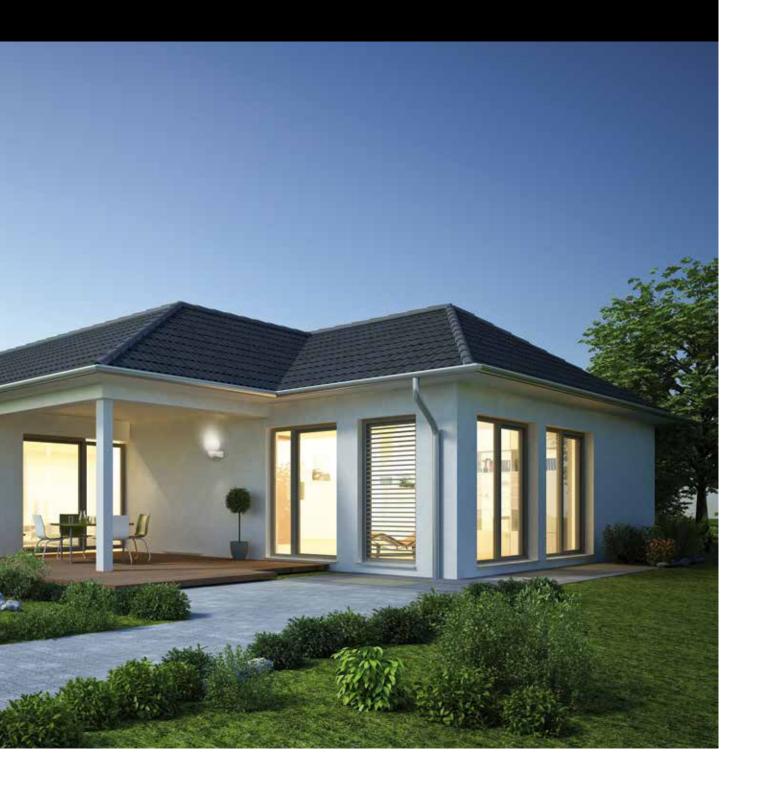
- LED light
- Design lamp made of die-cast aluminium and plastic 25 W, light colour approx. 5000 K white
- One-handed plug-in base installation

- Covered connector base with large wiring space
 Diaphragm line entrance for quick and easy installation
 Plug-in terminal for through-wiring of the protective conductor included
 Available with integrated motion detector and twilight switch (adjustable)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
OL 200 LED 5K white OL 200 LED 5K	EL10710100	25	1510	approx. 60	Direct	<10 %	•						
OL 200 LED 5K black OL 200 LED 5K	EL10710117	25	1510	approx. 60	Direct	<10 %	•						
AOL 200 LED 5K white AOL 200 LED 5K	EL10750106	25	1510	approx. 60	Direct	<10 %	•						•
AOL 200 LED 5K black AOL 200 LED 5K	EL10750113	25	1510	approx. 60	Direct	<10 %	•						•



AL series — Classic design for appealing façades

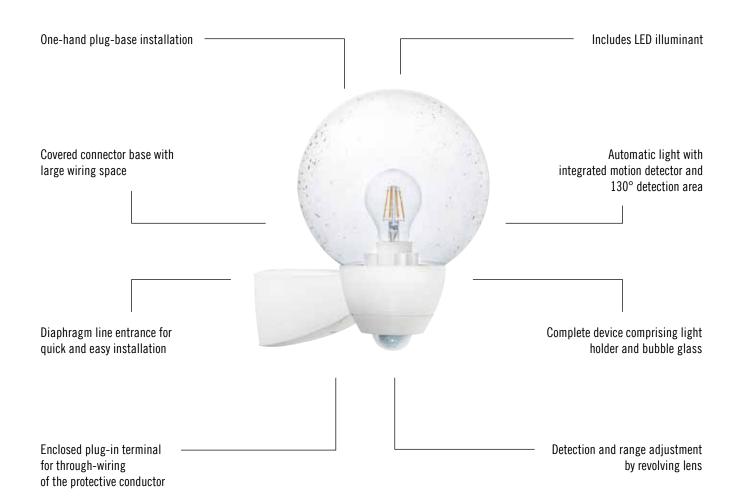




Elegant design to add style to external façades – this is what the Monza and Garda wall lights were created for. However, hidden behind their opal or bubble glass spherical covers is the very latest technology – with long-lasting LEDs and

an integrated motion detector that further decreases the energy consumption of the lights. The installation process is also efficient: thanks to ample wiring space and convenient single-handed plug-in installation!

Your advantages:



Lights / AL series

13 W / CLEAR / 2700 K / 275 x 215 mm













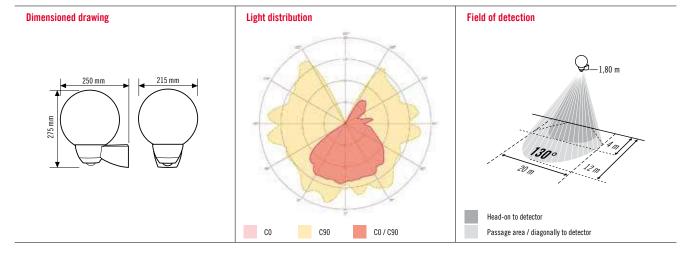






- Automatic lights with in-built motion detector and 130° field of detection
- Complete device comprising light holder and glass body
- Includes LED illuminant
- One-hand plug-base installation
- Covered connector base with large wiring space
- Diaphragm line entrance for quick and easy installation
 Plug-in terminal for through-wiring of the protective conductor included
 Detection is adjusted via easily rotatable lens
- Clear glass with trapped air bubbles
- Individual areas can be masked with the covering clips provided

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
AL P Monza 130 827 WHC LED AL P Monza 130 827 WHC LED	EL10026331	6,6	490	approx. 75	Direct	<10 %	•						•
AL P Monza 130 827 BKC LED AL P Monza 130 827 BKC LED	EL10026348	6,6	490	approx. 75	Direct	<10 %	•						•



Lights / AL series



























Your Advantage:

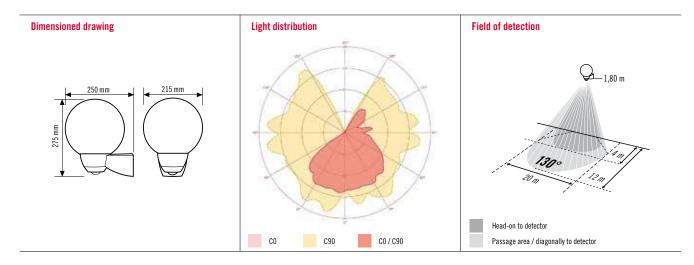
- Automatic lights with in-built motion detector and 130° field of detection
- Complete device comprising light holder and glass body
- Includes LED illuminant
- One-hand plug-base installation

- Covered connector base with large wiring space
 Diaphragm line entrance for quick and easy installation
 Plug-in terminal for through-wiring of the protective conductor included
 Detection is adjusted via easily rotatable lens
- Individual areas can be masked with the covering clips provided

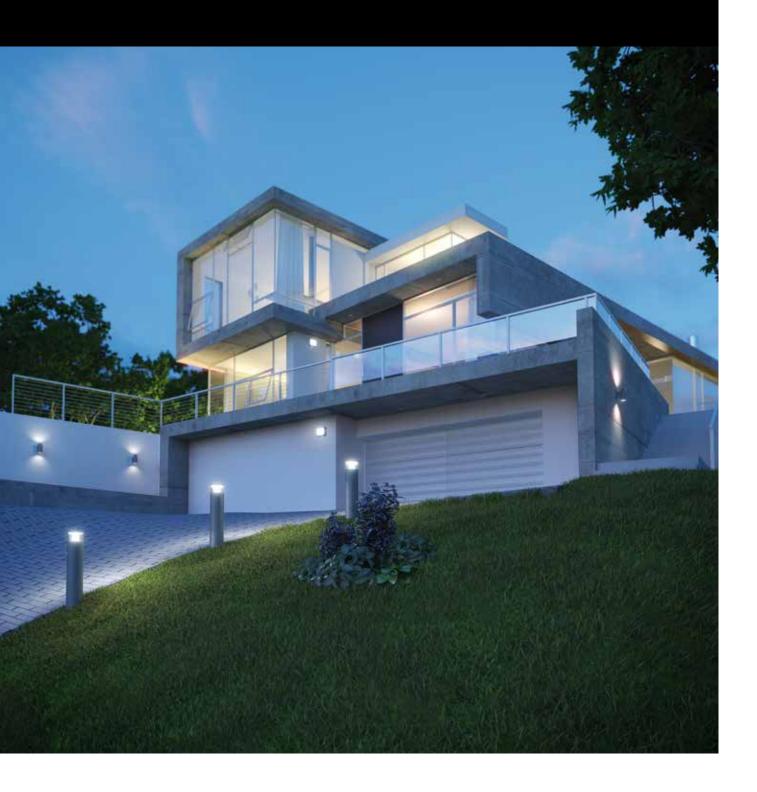


13 W / MILKY / 2700 K / 275 x 215 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
AL P Garda 130 827 WHO LED AL P Garda 130 827 WHO LED	EL10026362	6,6	400	approx. 60	Direct	<10 %	•						•
AL P Garda 130 827 BKO LED AL P Garda 130 827 BKO LED	EL10026379	6,6	400	approx. 60	Direct	<10 %	•						•



ALVA series — intelligent details for individual concepts







The ALVA series impressively demonstrates how solid outdoor lighting can be combined with a modern design. The robust, seawater-proof housing made of high-quality die-cast aluminium guarantees the highest resilience. The powder-coated surface gives dirt no chance to accumulate and also makes graffiti removal easy. Equally persuasive: the

light. The LEDs glow in the purest shade of white, have a particularly long service life and ensure that the illuminated environment is rendered in its natural colours. The option of integrated motion detectors and digital networking with DALI also promises intelligent light management – for individual concepts in line with personal wishes!







ALVA wall, ceiling and house number lights

- Solid aluminium design
- Suitable for use as a house number light or as pathway lighting for wall and ceiling mounting
- Motion detector matches the housing colour
- Orientation light feature/twilight switch/ maximum value limitation

ALVA up/down lights

- Solid aluminium design
- Tapered light for attractive ambient lighting
- Illuminated design ring
- Easy installation thanks to generous wiring space
- Three different lighting angles are available

ALVA bollard lights

- Solid aluminium design
- Available with clear or opal-coloured diffusor
- Mask for optional light limitation
- Motion detector matches the housing colour
- Orientation light feature
- Can be connected to DALI as an option

DESIGN:

white, similar to RAL 9016

anthracite, similar to RAL 7016 - with or without motion detector

DESIGN:

white, similar to RAL 9016

anthracite, similar to RAL 7016

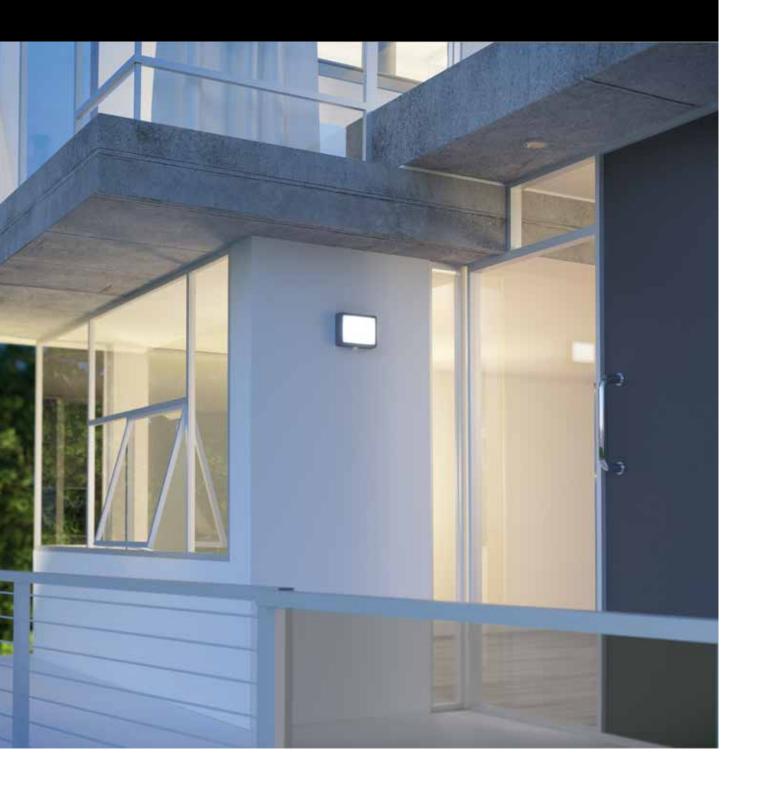
DESIGN:

white, similar to RAL 9016

anthracite, similar to RAL 7016

- Opal diffusor (MILKY)
- Clear diffusor
- with or without motion detector

ALVA WHL series — Wall and ceiling lights



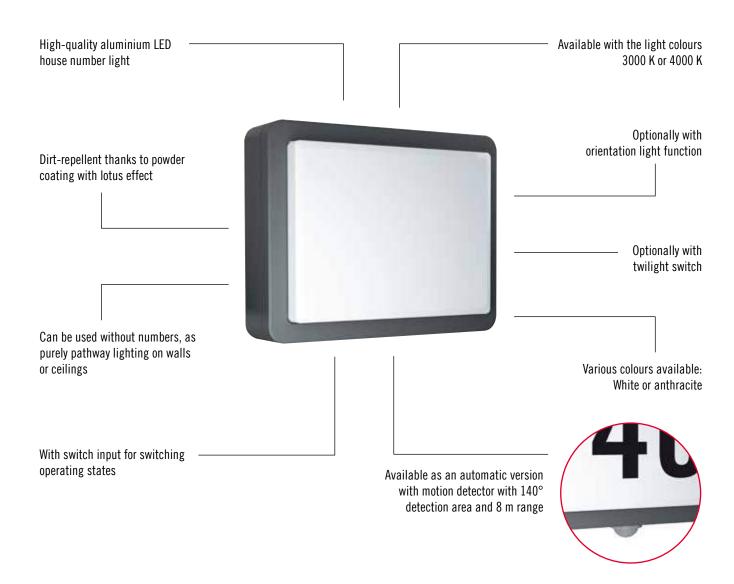


The wall and ceiling lights of the ALVA series provide yet another striking example of the added value generated by lighting that impresses not just in terms of optimal light output, but also in terms of its intelligence. They can be optionally equipped with a high-quality motion detector that guarantees energy efficient operation and also enhances the light with other useful characteristics – such as an

orientation-light and twilight-switch function. Alternatively, thanks to the button input, it is possible to switch manually between various operating modes, and if the façade does not have a house number: The lights can also be provided with numbers if necessary*!

*The number sets are available as a separate accessory.

Your advantages:



Lights / ALVA series house number lighting

15 W / MILKY / 3000 K / 250 x 200 mm









ON/OFF











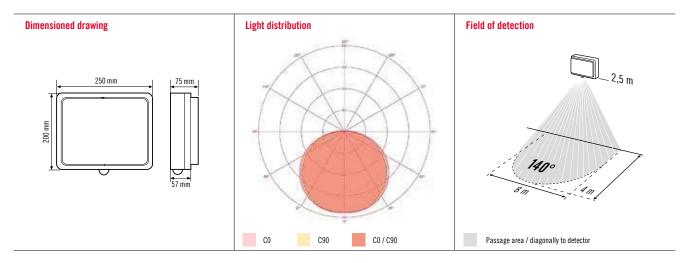
230 V

CRI

>80

- High-quality aluminium LED house number light Dirt-repellent thanks to powder coating with lotus effect
- Luminous flux infinitely manually adjustable in the installation
- Switch input for switching the luminous flux between 100% and the manually set value
- Available with motion detector including orientation light function, twilight switch as well as capability for infrared remote control (accessory) - Service life: 50,000 h LM80B10

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
WHL-ALV 22 015 830 AN House number ALVA 15 W 3000K AN MILKY on/off	EL10840005	15	745	approx. 50	Direct	<10 %	•						
WHL-ALV 22 015 830 WH House number ALVA 15 W 3000K WH MILKY on/off	EL10840012	15	745	approx. 50	Direct	<10 %	•						
WHL-ALV 22 015 830 AN A House number ALVA 15 W 3000K AN MILKY AUTO	EL10840203	15	745	approx. 50	Direct	<10 %	•						•
WHL-ALV 22 015 830 WH A House number ALVA 15 W 3000K WH MILKY AUTO	EL10840210	15	745	approx. 50	Direct	<10 %	•						•



Lights / ALVA series house number lighting























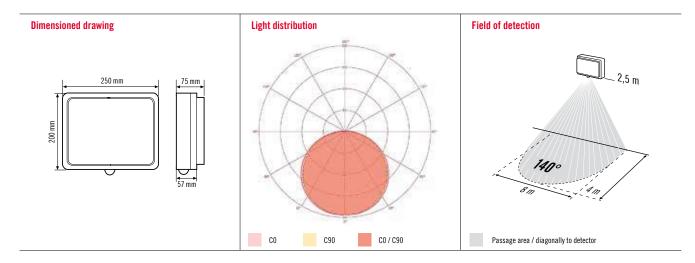


- High-quality aluminium LED house number light
- Dirt-repellent thanks to powder coating with lotus effect
- Luminous flux infinitely manually adjustable in the installation
- Switch input for switching the luminous flux between 100% and the manually set value
- Available with motion detector including orientation light function, twilight switch as well as capability for infrared remote control (accessory)
 Service life: 50,000 h LM80B10



15 W / MILKY / 4000 K / 250 x 200 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
WHL-ALV 22 015 840 AN House number ALVA 15 W 4000K AN MILKY on/off	EL10840029	15	1005	approx. 67	Direct	<10 %	•						
WHL-ALV 22 015 840 WH House number ALVA 15 W 4000K WH MILKY on/off	EL10840036	15	1005	approx. 67	Direct	<10 %	•						
WHL-ALV 22 015 840 AN A House number ALVA 15 W 4000K AN MILKY AUTO	EL10840227	15	1005	approx. 67	Direct	<10 %	•						•
WHL-ALV 22 015 840 WH A House number ALVA 15 W 4000K WH MILKY AUTO	EL10840234	15	1005	approx. 67	Direct	<10 %	•						•



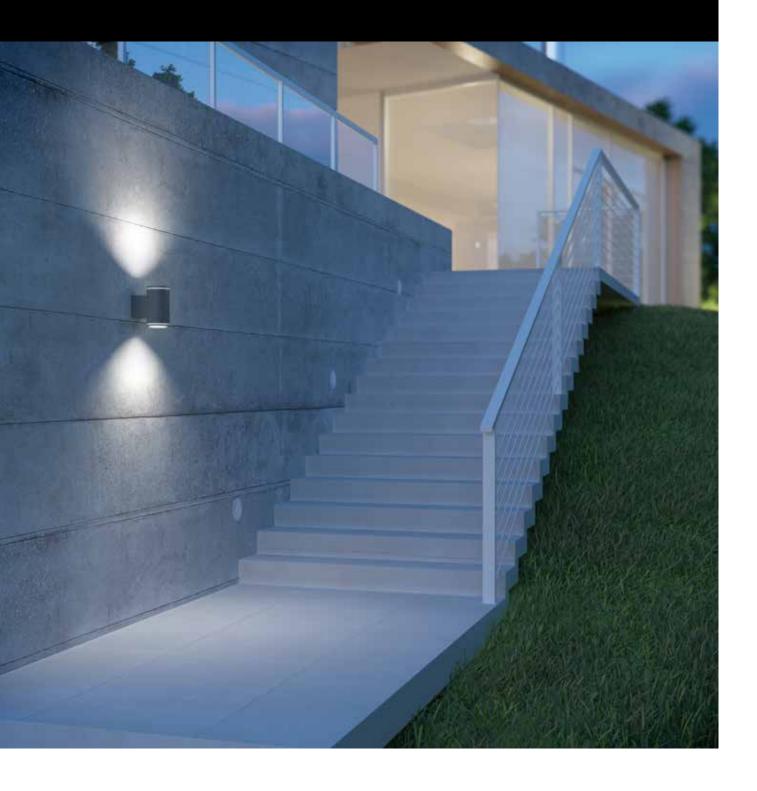


- Number set 1-999, a-f

- Technical data
 Approx. dimensions: Numbers: Height 95 mm x Width50 mm
 Weight: 60 g

Order description	EAN code	Order-no.
Number set 1-999, a-f	4015120017230	EL10017230

ALVA UDL series — Up/down lights

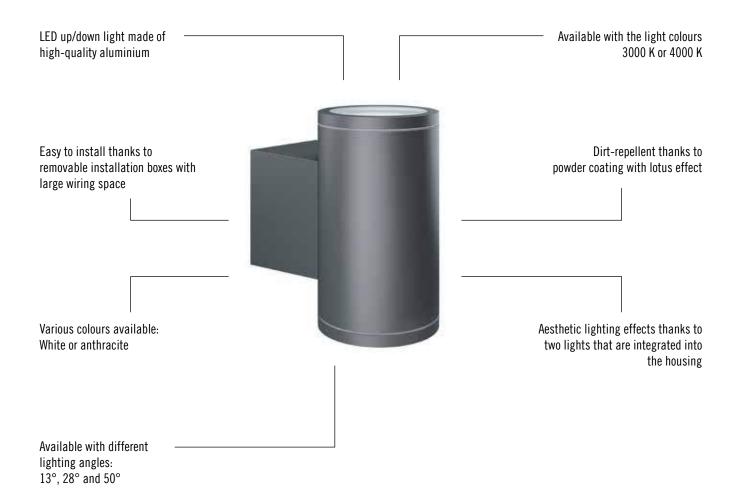




Building façades are not always particularly eye catching. Often, they lack that special touch – that certain aesthetic aspect that can never quite be achieved through simple illumination. The perfect task for ALVA up/down lights: Cast upwards and downwards, their tapered light creates a

fascinating light effect on all external walls, while two lights that are integrated into the housing finish off the overall appearance to spectacular effect. As a result, façades can finally be made attractive – and buildings can receive the final touches to achieve a timeless, modern elegance.

Your advantages:



 $10 \, \text{W} \, / \, \text{CLEAR} \, / \, 3000 \, \, \text{K} \, / \, 100 \, \, \text{x} \, 218 \, \, \text{mm} \, / \, 13^{\circ}$









IK 09

LED 3000 K

CRI >80

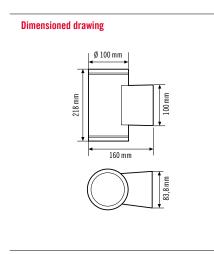


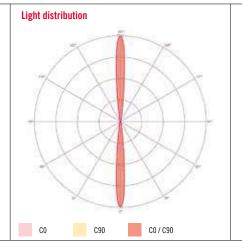


Your Advantage:

- LED up/downlight made from high-quality aluminium Dirt-repellent thanks to powder coating with lotus effect
- Beam angle: 2 x 13°
- Excellent colour rendering index: Ra >80
 Light colour: 3000 K
 Installation type: Wall mounting
 Service life: 50,000 h LM80B10

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
UDL-ALV 012 830 AN Up-/Downlight ALVA 2x13° 10W 3000K AN On/Off	EL10830006	10	910	approx. 91	Direct/indirect	<10 %	•						
UDL-ALV 012 830 WH Up-/Downlight ALVA 2x13° 10W 3000K WH On/Off	EL10830013	10	910	approx. 91	Direct/indirect	<10 %	•						













LED IK 09 3000 K

CRI >80



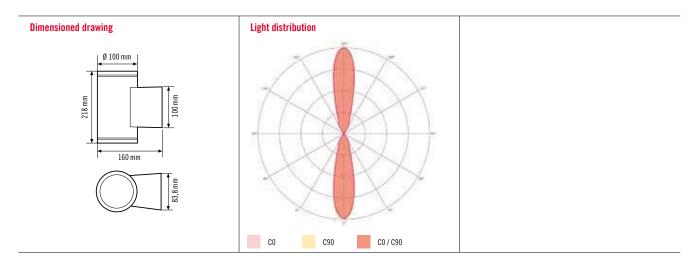
Your Advantage:

- LED up/downlight made from high-quality aluminium Dirt-repellent thanks to powder coating with lotus effect
- Beam angle: 2 x 28°
- Excellent colour rendering index: Ra >80
 Light colour: 3000 K
 Installation type: Wall mounting
 Service life: 50,000 h LM80B10



10 W / CLEAR / 3000 K / 100 x 218 mm / 28°

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
UDL-ALV 041 830 AN Up-/Downlight ALVA 2x28° 10W 3000K AN On/Off	EL10830044	10	910	approx. 91	Direct/indirect	<10 %	•						
UDL-ALV 041 830 WH Up-/Downlight ALVA 2x28° 10W 3000K WH On/Off	EL10830051	10	910	approx. 91	Direct/indirect	<10 %	•						



 $10 \, \text{W} \, / \, \text{CLEAR} \, / \, 3000 \, \, \text{K} \, / \, 100 \, \, \text{x} \, 218 \, \, \text{mm} \, / \, 50^{\circ}$









IK 09

LED 3000 K

CRI >80



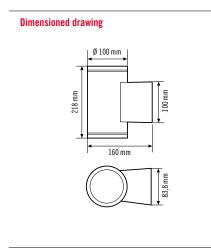


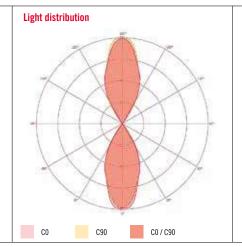


Your Advantage:

- LED up/downlight made from high-quality aluminium Dirt-repellent thanks to powder coating with lotus effect
- Beam angle: 2 x 50°
- Excellent colour rendering index: Ra >80
 Light colour: 3000 K
 Installation type: Wall mounting
 Service life: 50,000 h LM80B10

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
UDL-ALV 042 830 WH Up-/Downlight ALVA 2x50° 10W 3000K WH On/Off	EL10830082	10	910	approx. 91	Direct/indirect	<10 %	•						
UDL-ALV 042 830 AN Up-/Downlight ALVA 2x50° 10W 3000K AN On/Off	EL10830099	10	910	approx. 91	Direct/indirect	<10 %	•						















LED 4000 K

CRI >80 10 W / CLEAR / 4000 K / 100 x 218 mm / 13°

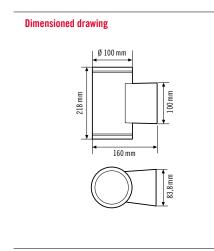


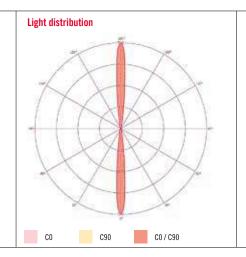
Your Advantage:

- LED up/downlight made from high-quality aluminium Dirt-repellent thanks to powder coating with lotus effect
- Beam angle: 2 x 13°
- Excellent colour rendering index: Ra >80
 Light colour: 4000 K
 Installation type: Wall mounting
 Service life: 50,000 h LM80B10



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
UDL-ALV 012 840 AN Up-/Downlight ALVA 2x13° 10W 4000K AN On/Off	EL10830020	10	1050	approx. 105	Direct/indirect	<10 %	•						
UDL-ALV 012 840 WH Up-/Downlight ALVA 2x13° 10W 4000K WH On/Off	EL10830037	10	1050	approx. 105	Direct/indirect	<10 %	•						





 $10 \, \text{W} \, / \, \text{CLEAR} \, / \, 4000 \, \, \text{K} \, / \, 100 \, \, \text{x} \, 218 \, \, \text{mm} \, / \, 28^{\circ}$



ON/OFF







IK 09

LED 4000 K

CRI >80

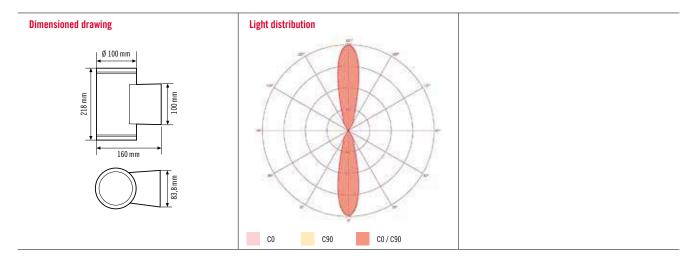




Your Advantage:

- LED up/downlight made from high-quality aluminium Dirt-repellent thanks to powder coating with lotus effect
- Beam angle: 2 x 28°
- Excellent colour rendering index: Ra >80
 Light colour: 4000 K
 Installation type: Wall mounting
 Service life: 50,000 h LM80B10

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
UDL-ALV 041 840 AN Up-/Downlight ALVA 2x28° 10W 4000K AN On/Off	EL10830068	10	1050	арргох. 105	Direct/indirect	<10 %	•						
UDL-ALV 041 840 WH Up-/Downlight ALVA 2x28° 10W 4000K WH On/Off	EL10830075	10	1050	approx. 105	Direct/indirect	<10 %	•						













CRI >80 10 W / CLEAR / 4000 K / 100 x 218 mm / 50°

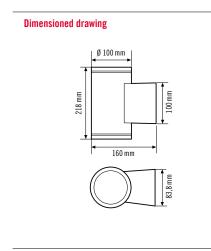


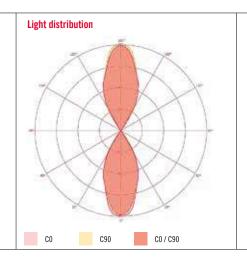
Your Advantage:

- LED up/downlight made from high-quality aluminium Dirt-repellent thanks to powder coating with lotus effect
- Beam angle: 2 x 50°
- Excellent colour rendering index: Ra >80
 Light colour: 4000 K
 Installation type: Wall mounting
 Service life: 50,000 h LM80B10

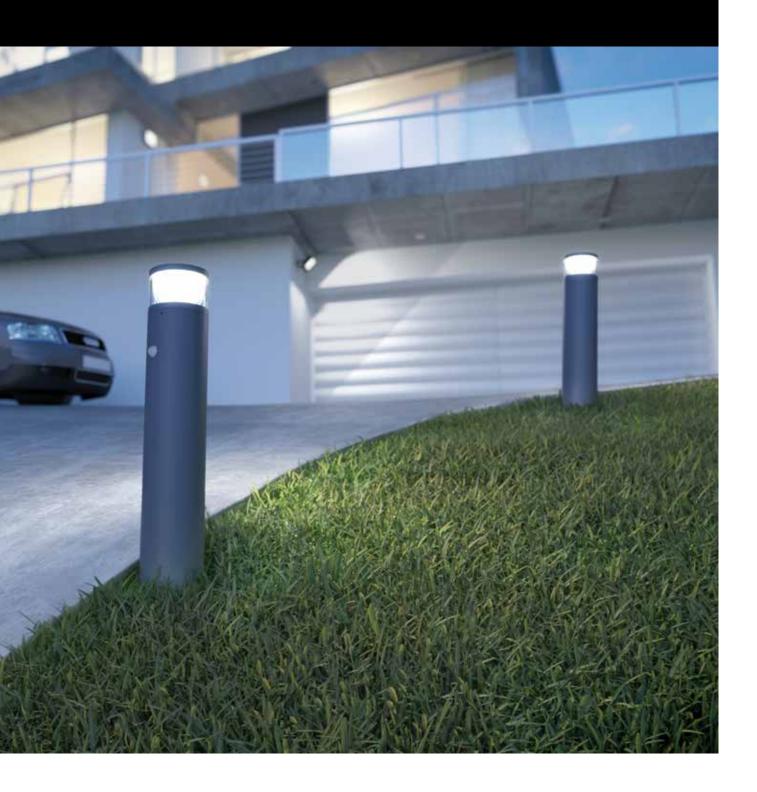


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
UDL-ALV 042 840 AN Up-/Downlight ALVA 2x50° 10W 4000K AN On/Off	EL10830105	10	1050	approx. 105	Direct/indirect	<10 %	•						
UDL-ALV 042 840 WH Up-/Downlight ALVA 2x50° 10W 4000K WH On/Off	EL10830112	10	1050	approx. 105	Direct/indirect	<10 %	•						





ALVA BL series — Bollard lights







Thanks to the optionally integrated DALI interface, the ALVA bollard lights make it possible to reproduce outdoors effects typically found indoors: intelligent light control that creates the appropriate mood at all times thanks to individual scenes. If the bollard light is additionally fitted with a motion detector, it can also control entire lighting groups automatically. Even

lights that have already been installed can be integrated, as well as other end devices. This functionality enhances safety and comfort — as well as saving energy. The appeal of the bollard lights is also due to their solid aluminium construction, their size and width selection, and their excellent, glare-free light.

Your advantages:

Beam angle: 360° or 180°, can Various diffusor versions: Crystal be flexibly defined using optional clear (CLEAR) or opal (MILKY) covering mask (accessory) LED bollard light made of highquality aluminium Available in various sizes and colours: 540 mm or 940 mm, Available as an automatic version white or anthracite with motion detector with 140° detection area and 6 m range Optionally with DALI electronic ballast and DALI power supply Available with the light colours 3000 K or 4000 K for digital networking Mounting plate for screwing into a Dirt-repellent thanks to powder foundation or into a ground anchor coating with lotus effect (accessory)

16 W / CLEAR / 3000 K / 940 mm / 360°



















LED 3000 K

DALI



DALI

BUS







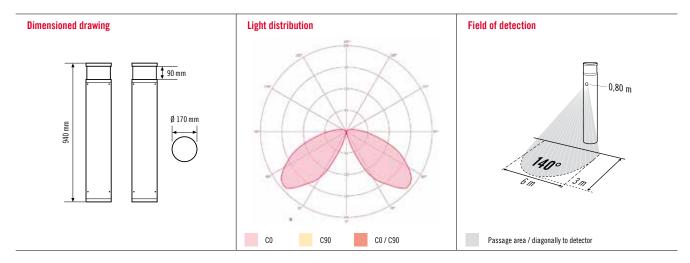




- Your Advantage:
- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission

- Rodzaj ochrony: Lamp head IP 65, junction box IP 54 Beam angle: 360° Service life: 50,000 h LM80B10 Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 20 018 830 ANT BOLLARD ALVA 360° 940 / 170 16 W 3000K ANTHRACITE CLEAR ON/OFF	EL10820007	16	1030	approx. 65	Direct	<10 %	•						
BL-ALV 20 018 830 WHT BOLLARD ALVA 360° 940 / 170 16 W 3000K WHITE CLEAR ON/OFF	EL10820014	16	1030	approx. 65	Direct	<10 %	•						
BL-ALV 20 018 830 ANT DALI BOLLARD ALVA 360° 940 / 170 16 W 3000K ANTHRACITE CLEAR DALI	EL10820205	16	1030	approx. 65	Direct	<10 %			•				
BL-ALV 20 018 830 WHT DALI BOLLARD ALVA 360° 940 / 170 16 W 3000K WHITE CLEAR DALI	EL10820212	16	1030	approx. 65	Direct	<10 %			•				
BL-ALV 20 018 830 ANT A DALI BOLLARD ALVA 360° 940 / 170 16 W 3000K ANTHRACITE CLEAR AUTO DALI	EL10820403	16	1030	approx. 65	Direct	<10 %			•				•
BL-ALV 20 018 830 WHT A DALI BOLLARD ALVA 360° 940 / 170 16 W 3000K WHITE CLEAR AUTO DALI	EL10820410	16	1030	approx. 65	Direct	<10 %			•				•





























ON/OFF





Your Advantage:

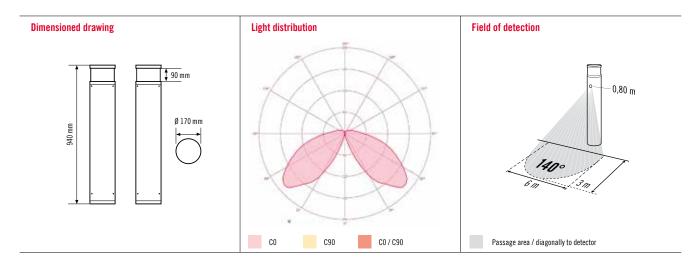
- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission
- Rodzaj ochrony: Lamp head IP 65, junction box IP 54

- Beam angle: 360° Service life: 50,000 h LM80B10 Installation type: Mounting plate for screwing onto a base



16 W / CLEAR / 4000 K / 940 mm / 360°

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 20 018 840 ANT BOLLARD ALVA 360° 940 / 170 16 W 4000K ANTHRACITE CLEAR ON/OFF	EL10820021	16	1160	арргох. 73	Direct	<10 %	•						
BL-ALV 20 018 840 WHT BOLLARD ALVA 360° 940 / 170 16 W 4000K WHITE CLEAR ON/OFF	EL10820038	16	1160	approx. 73	Direct	<10 %	•						
BL-ALV 20 018 840 ANT DALI BOLLARD ALVA 360° 940 / 170 16 W 4000K ANTHRACITE CLEAR DALI	EL10820229	16	1160	approx. 73	Direct	<10 %			•				
BL-ALV 20 018 840 WHT DALI BOLLARD ALVA 360° 940 / 170 16 W 4000K WHITE CLEAR DALI	EL10820236	16	1160	approx. 73	Direct	<10 %			•				
BL-ALV 20 018 840 ANT A DALI BOLLARD ALVA 360° 940 / 170 16 W 4000K ANTHRACITE CLEAR AUTO DALI	EL10820427	16	1160	approx. 73	Direct	<10 %			•				•
BL-ALV 20 018 840 WHT A DALI BOLLARD ALVA 360° 940 / 170 16 W 4000K WHITE CLEAR AUTO DALI	EL10820434	16	1160	approx. 73	Direct	<10 %			•				•



16 W / MILKY / 3000 K / 940 mm / 360°

















LED 3000 K

CRI >80









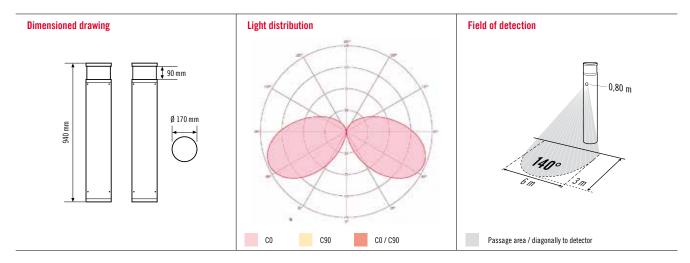


DALI **BUS**

Your Advantage:

- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: opal satin
- Rodzaj ochrony: Lamp head IP 65, junction box IP 54
 Beam angle: 360°
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 20 018 830 ANO BOLLARD ALVA 360° 940 / 170 16 W 3000K ANTHRACITE MILKY ON/OFF	EL10820045	16	845	approx. 53	Direct	<10 %	•						
BL-ALV 20 018 830 WHO BOLLARD ALVA 360° 940 / 170 16 W 3000K WHITE MILKY ON/OFF	EL10820052	16	845	approx. 53	Direct	<10 %	•						
BL-ALV 20 018 830 ANO DALI BOLLARD ALVA 360° 940 / 170 16 W 3000K ANTHRACITE MILKY DALI	EL10820243	16	845	approx. 53	Direct	<10 %			•				
BL-ALV 20 018 830 WHO DALI BOLLARD ALVA 360° 940 / 170 16 W 3000K WHITE MILKY DALI	EL10820250	16	845	approx. 53	Direct	<10 %			•				
BL-ALV 20 018 830 ANO A DALI BOLLARD ALVA 360° 940 / 170 16 W 3000K ANTHRACITE MILKY AUTO DALI	EL10820441	16	845	approx. 53	Direct	<10 %			•				•
BL-ALV 20 018 830 WHO A DALI BOLLARD ALVA 360° 940 / 170 16 W 3000K WHITE MILKY AUTO DALI	EL10820458	16	845	approx. 53	Direct	<10 %			•				•



































Your Advantage:

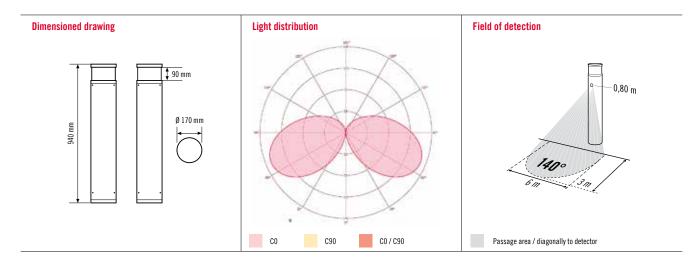
- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: opal satin
- Rodzaj ochrony: Lamp head IP 65, junction box IP 54

- Beam angle: 360° Service life: 50,000 h LM80B10 Installation type: Mounting plate for screwing onto a base



16 W / MILKY / 4000 K / 940 mm / 360°

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 20 018 840 ANO BOLLARD ALVA 360° 940 / 170 16 W 4000K ANTHRACITE MILKY ON/OFF	EL10820069	16	980	approx. 61	Direct	<10 %	•						
BL-ALV 20 018 840 WHO BOLLARD ALVA 360° 940 / 170 16 W 4000K WHITE MILKY ON/OFF	EL10820076	16	980	approx. 61	Direct	<10 %	•						
BL-ALV 20 018 840 ANO DALI BOLLARD ALVA 360° 940 / 170 16 W 4000K ANTHRACITE MILKY DALI	EL10820267	16	980	approx. 61	Direct	<10 %			•				
BL-ALV 20 018 840 WHO DALI BOLLARD ALVA 360° 940 / 170 16 W 4000K WHITE MILKY DALI	EL10820274	16	980	approx. 61	Direct	<10 %			•				
BL-ALV 20 018 840 ANO A DALI BOLLARD ALVA 360° 940 / 170 16 W 4000K ANTHRACITE MILKY AUTO DALI	EL10820465	16	980	approx. 61	Direct	<10 %			•				•
BL-ALV 20 018 840 WHO A DALI BOLLARD ALVA 360° 940 / 170 16 W 4000K WHITE MILKY AUTO DALI	EL10820472	16	980	approx. 61	Direct	<10 %			•				•



 $16 \, \text{W} \, / \, \text{CLEAR} \, / \, 3000 \, \text{K} \, / \, 940 \, \, \text{mm} \, / \, 180^{\circ}$



















LED 3000 K













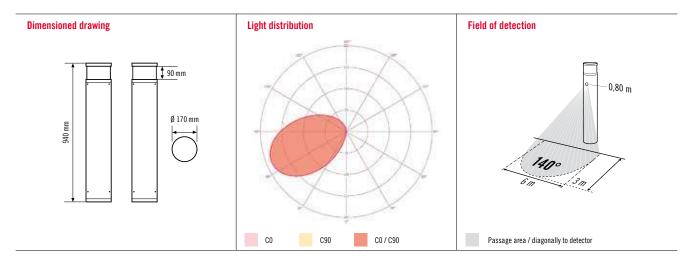


Your Advantage:

- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission
- Rodzaj ochrony: Lamp head IP 65, junction box IP 54 Beam angle: 180°

- Service life: 50,000 h LM80B10 Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 50 018 830 ANT BOLLARD ALVA 180° 940 / 170 16 W 3000K ANTHRACITE CLEAR ON/OFF	EL10820601	16	640	approx. 41	Direct	<10 %	•						
BL-ALV 50 018 830 WHT BOLLARD ALVA 180° 940 / 170 16 W 3000K WHITE CLEAR ON/OFF	EL10820618	16	890	approx. 57	Direct	<10 %	•						
BL-ALV 50 018 830 ANT DALI BOLLARD ALVA 180° 940 / 170 16 W 3000K ANTHRACITE CLEAR DALI	EL10820762	16	640	approx. 41	Direct	<10 %			•				
BL-ALV 50 018 830 WHT DALI BOLLARD ALVA 180° 940 / 170 16 W 3000K WHITE CLEAR DALI	EL10820779	16	890	approx. 57	Direct	<10 %			•				
BL-ALV 50 018 830 ANT A DALI BOLLARD ALVA 180° 940 / 170 16 W 3000K ANTHRACITE CLEAR AUTO DALI	EL10820922	16	640	approx. 41	Direct	<10 %			•				•
BL-ALV 50 018 830 WHT A DALI BOLLARD ALVA 180° 940 / 170 16 W 3000K WHITE CLEAR AUTO DALI	EL10820939	16	890	approx. 57	Direct	<10 %			•				•



































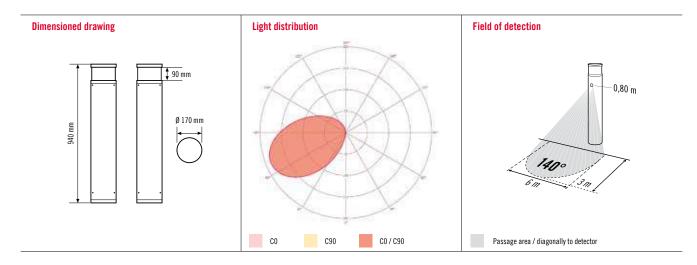
Your Advantage:

- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission
- Rodzaj ochrony: Lamp head IP 65, junction box IP 54
- Beam angle: 180°
- Bealth angie: 100
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base



16 W / CLEAR / 4000 K / 940 mm / 180°

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 50 018 840 ANT BOLLARD ALVA 180° 940 / 170 16 W 4000K ANTHRACITE CLEAR ON/OFF	EL10820625	16	720	approx. 45	Direct	<10 %	•						
BL-ALV 50 018 840 WHT BOLLARD ALVA 180° 940 / 170 16 W 4000K WHITE CLEAR ON/OFF	EL10820632	16	1010	approx. 64	Direct	<10 %	•						
BL-ALV 50 018 840 ANT DALI BOLLARD ALVA 180° 940 / 170 16 W 4000K ANTHRACITE CLEAR DALI	EL10820786	16	720	approx. 45	Direct	<10 %			•				
BL-ALV 50 018 840 WHT DALI BOLLARD ALVA 180° 940 / 170 16 W 4000K WHITE CLEAR DALI	EL10820793	16	1010	approx. 64	Direct	<10 %			•				
BL-ALV 50 018 840 ANT A DALI BOLLARD ALVA 180° 940 / 170 16 W 4000K ANTHRACITE CLEAR AUTO DALI	EL10820946	16	720	approx. 45	Direct	<10 %			•				•
BL-ALV 50 018 840 WHT A DALI BOLLARD ALVA 180° 940 / 170 16 W 4000K WHITE CLEAR AUTO DALI	EL10820953	16	1010	approx. 64	Direct	<10 %			•				•



16 W / MILKY / 3000 K / 940 mm / 180°



















LED 3000 K













DALI

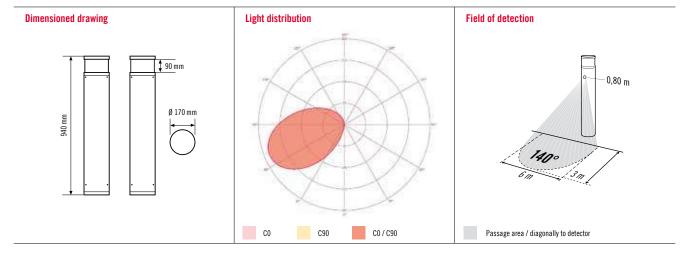
DALI **BUS**

Your Advantage:

- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: opal satin

- Rodzaj ochrony: Lamp head IP 65, junction box IP 54
 Beam angle: 180°
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 50 018 830 ANO BOLLARD ALVA 180° 940 / 170 16 W 3000K ANTHRACITE MILKY ON/OFF	EL10820649	16	510	approx. 32	Direct	<10 %	•						
BL-ALV 50 018 830 WHO BOLLARD ALVA 180° 940 / 170 16 W 3000K WHITE MILKY ON/OFF	EL10820656	16	670	approx. 41	Direct	<10 %	•						
BL-ALV 50 018 830 ANO DALI BOLLARD ALVA 180° 940 / 170 16 W 3000K ANTHRACITE MILKY DALI	EL10820809	16	510	approx. 32	Direct	<10 %			•				
BL-ALV 50 018 830 WHO DALI BOLLARD ALVA 180° 940 / 170 16 W 3000K WHITE MILKY DALI	EL10820816	16	670	approx. 41	Direct	<10 %			•				
BL-ALV 50 018 830 ANO A DALI BOLLARD ALVA 180° 940 / 170 16 W 3000K ANTHRACITE MILKY AUTO DALI	EL10820960	16	510	approx. 32	Direct	<10 %			•				•
BL-ALV 50 018 830 WHO A DALI BOLLARD ALVA 180° 940 / 170 16 W 3000K WHITE MILKY AUTO DALI	EL10820977	16	670	approx. 41	Direct	<10 %			•				•



































Your Advantage:

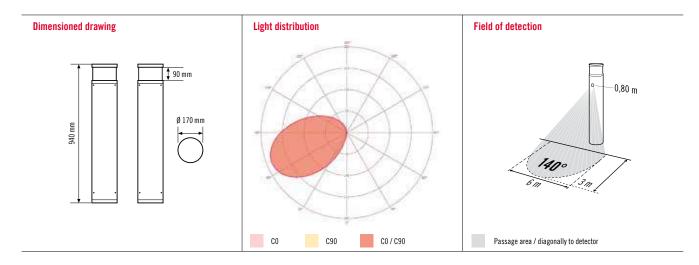
- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: opal satin
- Rodzaj ochrony: Lamp head IP 65, junction box IP 54

- Beam angle: 180°
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base



16 W / MILKY / 4000 K / 940 mm / 180°

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 50 018 840 ANO BOLLARD ALVA 180° 940 / 170 16 W 4000K ANTHRACITE MILKY ON/OFF	EL10820663	16	590	арргох. 38	Direct	<10 %	•						
BL-ALV 50 018 840 WHO BOLLARD ALVA 180° 940 / 170 16 W 4000K WHITE MILKY ON/OFF	EL10820670	16	780	approx. 50	Direct	<10 %	•						
BL-ALV 50 018 840 ANO DALI BOLLARD ALVA 180° 940 / 170 16 W 4000K ANTHRACITE MILKY DALI	EL10820823	16	590	арргох. 38	Direct	<10 %			•				
BL-ALV 50 018 840 WHO DALI BOLLARD ALVA 180° 940 / 170 16 W 4000K WHITE MILKY DALI	EL10820830	16	780	approx. 50	Direct	<10 %			•				
BL-ALV 50 018 840 ANO A DALI BOLLARD ALVA 180° 940 / 170 16 W 4000K ANTHRACITE MILKY AUTO DALI	EL10820984	16	590	арргох. 38	Direct	<10 %			•				•
BL-ALV 50 018 840 WHO A DALI BOLLARD ALVA 180° 940 / 170 16 W 4000K WHITE MILKY AUTO DALI	EL10820991	16	780	approx. 50	Direct	<10 %			•				•



 $16 \, \text{W} \, / \, \text{CLEAR} \, / \, 3000 \, \, \text{K} \, / \, 540 \, \, \text{mm} \, / \, 360^{\circ}$



















LED 3000 K

CRI >80

ON/OFF

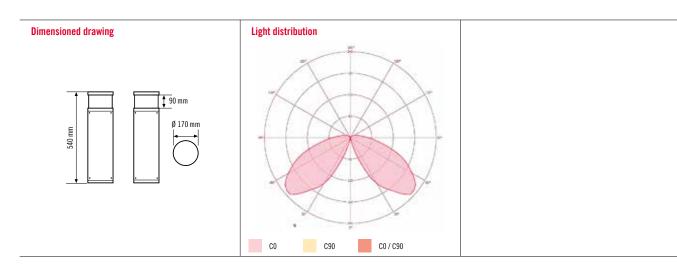
DALI

Your Advantage:

- LED bollard made from high-grade aluminium
 Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission

- Rodzaj ochrony: Lamp head IP 65, junction box IP 54
 Beam angle: 360°
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 40 018 830 ANT BOLLARD ALVA 360° 540 / 170 16 W 3000K ANTHRACITE CLEAR ON/OFF	EL10820106	16	1030	approx. 65	Direct	<10 %	•						
BL-ALV 40 018 830 ANT DALI BOLLARD ALVA 540 / 170 16W 3000K AN CLEAR DALI	EL10820113	16	1030	approx. 65	Direct	<10 %			•				
BL-ALV 40 018 830 WHT BOLLARD ALVA 360° 540 / 170 16 W 3000K WHITE CLEAR ON/OFF	EL10820366	16	1030	approx. 65	Direct	<10 %	•						
BL-ALV 40 018 830 WHT DALI BOLLARD ALVA 360° 540 / 170 16 W 3000K WHITE CLEAR DALI	EL10820373	16	1030	approx. 65	Direct	<10 %			•				



























Your Advantage:

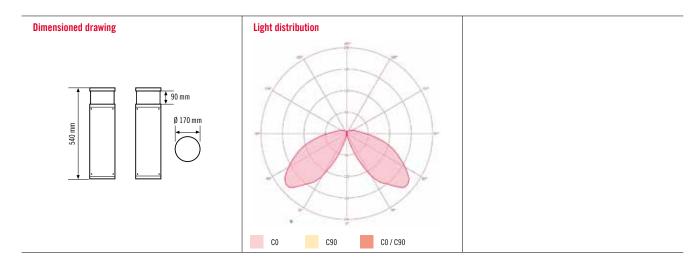
- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission
- Rodzaj ochrony: Lamp head IP 65, junction box IP 54

- Beam angle: 360°
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base



16 W / CLEAR / 4000 K / 540 mm / 360°

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 40 018 840 WHT BOLLARD ALVA 360° 540 / 170 16 W 4000K WHITE CLEAR ON/OFF	EL10820144	16	1160	approx. 73	Direct	<10 %	•						
BL-ALV 40 018 840 WHT DALI BOLLARD ALVA 360° 540 / 170 16 W 4000K WHITE CLEAR DALI	EL10820151	16	1160	approx. 73	Direct	<10 %			•				
BL-ALV 40 018 840 ANT BOLLARD ALVA 360° 540 / 170 16 W 4000K ANTHRACITE CLEAR ON/OFF	EL10820328	16	1160	арргох. 73	Direct	<10 %	•						
BL-ALV 40 018 840 ANT DALI BOLLARD ALVA 360° 540 / 170 16 W 4000K ANTHRACITE CLEAR DALI	EL10820335	16	1160	арргох. 73	Direct	<10 %			•				



16 W / MILKY / 3000 K / 540 mm / 360°





















ON/OFF



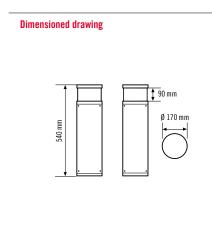


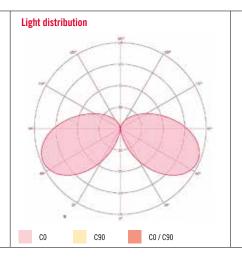
Your Advantage:

- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: opal satin
- Beam angle: 360°

- Bealin angle: 300 Rodzaj ochrony: Lamp head IP 65, junction box IP 54 Service life: 50,000 h LM80B10 Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 40 018 830 ANO BOLLARD ALVA 360° 540 / 170 16 W 3000K ANTHRACITE MILKY ON/OFF	EL10820120	16	845	approx. 53	Direct	<10 %	•						
BL-ALV 40 018 830 ANO DALI BOLLARD ALVA 360° 540 / 170 16 W 3000K ANTHRACITE MILKY DALI	EL10820137	16	845	approx. 53	Direct	<10 %			•				
BL-ALV 40 018 830 WHO BOLLARD ALVA 360° 540 / 170 16 W 3000K WHITE MILKY ON/OFF	EL10820342	16	845	approx. 53	Direct	<10 %	•						
BL-ALV 40 018 830 WHO DALI BOLLARD ALVA 360° 540 / 170 16 W 3000K WHITE MILKY DALI	EL10820359	16	845	approx. 53	Direct	<10 %			•				

















16 W / MILKY / 4000 K / 540 mm / 360°











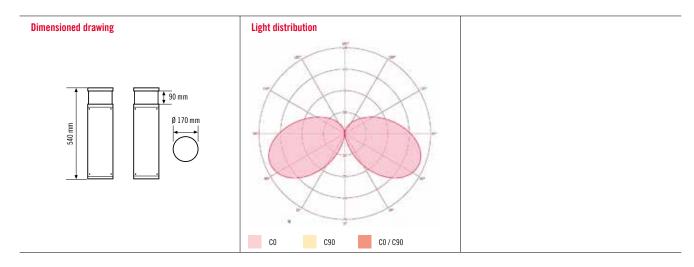
Your Advantage:

- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: opal satin
- Rodzaj ochrony: Lamp head IP 65, junction box IP 54

- Beam angle: 360°
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 40 018 840 WHO BOLLARD ALVA 360° 540 / 170 16 W 4000K WHITE MILKY ON/OFF	EL10820168	16	980	approx. 61	Direct	<10 %	•						
BL-ALV 40 018 840 WHO DALI BOLLARD ALVA 360° 540 / 170 16 W 4000K WHITE MILKY DALI	EL10820175	16	980	approx. 61	Direct	<10 %			•				
BL-ALV 40 018 840 ANO BOLLARD ALVA 360° 540 / 170 16 W 4000K ANTHRACITE MILKY ON/OFF	EL10820304	16	980	approx. 61	Direct	<10 %	•						
BL-ALV 40 018 840 ANO DALI BOLLARD ALVA 360° 540 / 170 16 W 4000K ANTHRACITE MILKY DALI	EL10820311	16	980	approx. 61	Direct	<10 %			•				



 $16 \, \text{W} \, / \, \text{CLEAR} \, / \, 3000 \, \, \text{K} \, / \, 540 \, \, \text{mm} \, / \, 180^{\circ}$



















CRI >80

ON/OFF

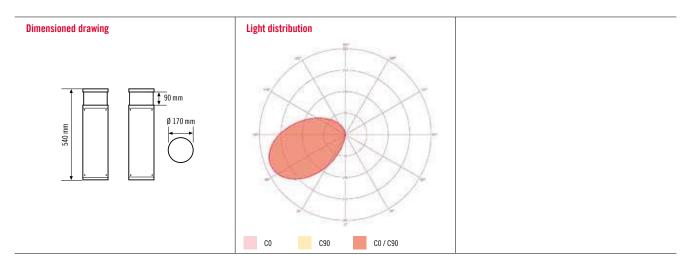
DALI



Your Advantage:

- LED bollard made from high-grade aluminium
 Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission
- Rodzaj ochrony: Lamp head IP 65, junction box IP 54
 Beam angle: 180°
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 51 018 830 ANT BOLLARD ALVA 180° 540 / 170 16 W 3000K ANTHRACITE CLEAR ON/OFF	EL10820687	16	640	approx. 41	Direct	<10 %	•						
BL-ALV 51 018 830 ANT DALI BOLLARD ALVA 180° 540 / 170 16 W 3000K ANTHRACITE CLEAR DALI	EL10820694	16	640	approx. 41	Direct	<10 %			•				
BL-ALV 51 018 830 WHT BOLLARD ALVA 180° 540 / 170 16 W 3000K WHITE CLEAR ON/OFF	EL10820908	16	890	approx. 57	Direct	<10 %	•						
BL-ALV 51 018 830 WHT DALI BOLLARD ALVA 180° 540 / 170 16 W 3000K WHITE CLEAR DALI	EL10820915	16	890	approx. 57	Direct	<10 %			•				















16 W / CLEAR / 4000 K / 540 mm / 180°



LED 4000 K







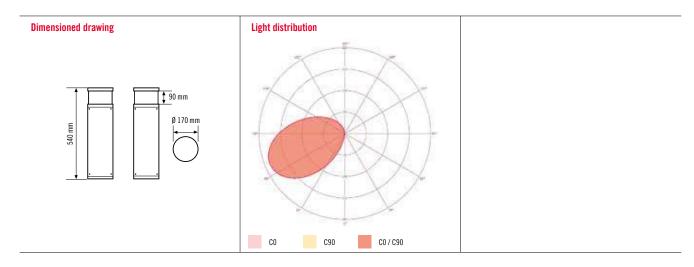
Your Advantage:

- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission
- Rodzaj ochrony: Lamp head IP 65, junction box IP 54

- Beam angle: 180°
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 51 018 840 WHT BOLLARD ALVA 180° 540 / 170 16 W 4000K WHITE CLEAR ON/OFF	EL10820724	16	1010	approx. 64	Direct	<10 %	•						
BL-ALV 51 018 840 WHT DALI BOLLARD ALVA 180° 540 / 170 16 W 4000K WHITE CLEAR DALI	EL10820731	16	1010	approx. 64	Direct	<10 %			•				
BL-ALV 51 018 840 ANT BOLLARD ALVA 180° 540 / 170 16 W 4000K ANTHRACITE CLEAR ON/OFF	EL10820861	16	720	approx. 45	Direct	<10 %	•						
BL-ALV 51 018 840 ANT DALI BOLLARD ALVA 180° 540 / 170 16 W 4000K ANTHRACITE CLEAR DALI	EL10820878	16	720	approx. 45	Direct	<10 %			•				



 $16 \, \text{W} \, / \, \text{MILKY} \, / \, 3000 \, \, \text{K} \, / \, 540 \, \, \text{mm} \, / \, 180^{\circ}$





LED















3000 K

CRI >80

ON/OFF

DALI

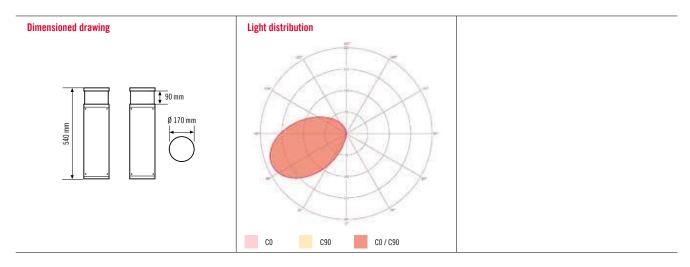


Your Advantage:

- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: opal satin
- Beam angle: 180°

- Bealin angle: 140 Rodzaj ochrony: Lamp head IP 65, junction box IP 54 Service life: 50,000 h LM80B10 Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 51 018 830 ANO BOLLARD ALVA 180° 540 / 170 16 W 3000K ANTHRACITE MILKY ON/OFF	EL10820700	16	510	approx. 32	Direct	<10 %	•						
BL-ALV 51 018 830 ANO DALI BOLLARD ALVA 180° 540 / 170 16 W 3000K ANTHRACITE MILKY DALI	EL10820717	16	510	approx. 32	Direct	<10 %			•				
BL-ALV 51 018 830 WHO BOLLARD ALVA 180° 540 / 170 16 W 3000K WHITE MILKY ON/OFF	EL10820885	16	670	approx. 41	Direct	<10 %	•						
BL-ALV 51 018 830 WHO DALI BOLLARD ALVA 180° 540 / 170 16 W 3000K WHITE MILKY DALI	EL10820892	16	670	approx. 41	Direct	<10 %			•				















IK 09

16 W / MILKY / 4000 K / 540 mm / 180°



LED 4000 K







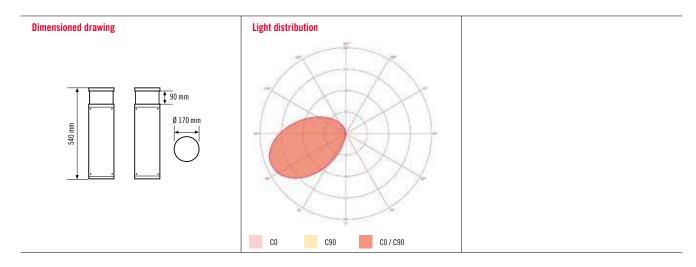
Your Advantage:

- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: opal satin
- Rodzaj ochrony: Lamp head IP 65, junction box IP 54

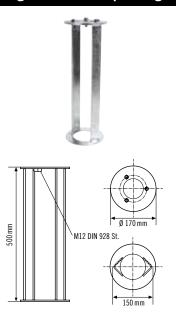
- Beam angle: 180°
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
BL-ALV 51 018 840 WHO BOLLARD ALVA 180° 540 / 170 16 W 4000K WHITE MILKY ON/OFF	EL10820748	16	780	approx. 50	Direct	<10 %	•						
BL-ALV 51 018 840 WHO DALI BOLLARD ALVA 180° 540 / 170 16 W 4000K WHITE MILKY DALI	EL10820755	16	780	approx. 50	Direct	<10 %			•				
BL-ALV 51 018 840 ANO BOLLARD ALVA 180° 540 / 170 16 W 4000K ANTHRACITE MILKY ON/OFF	EL10820847	16	590	арргох. 38	Direct	<10 %	•						
BL-ALV 51 018 840 ANO DALI BOLLARD ALVA 180° 540 / 170 16 W 4000K ANTHRACITE MILKY DALI	EL10820854	16	590	арргох. 38	Direct	<10 %			•				



ALVA ground anchor operating instructions



- For ease of installation of ALVA series bollard lights
 Robust steel design, hot-dip galvanised for insertion into a concrete foundation or burial in solid ground
 Stainless steel screws and washers included

- Technical data

 Permissible ambient temperature: -35 °C ...+50 °C

 Installation type: Insertion into a concrete foundation, Insertion into solid ground
- Surface finish: galvanised
- Approx. dimensions: 500 mm x D = 170 mm
- Weight: 3,9 kg
- Colour: galvanised

Order description	EAN code	Order-no.
ALVA ground anchor operating instructions	4015120820083	EL10820083

Outdoor lighting

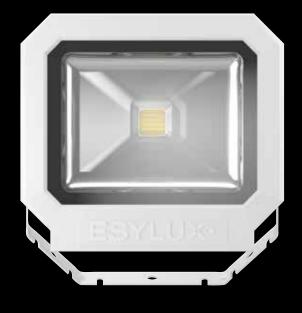
Floodlights

Strikingly illuminating a new city building's façade or a monument in a market square, lighting up a supermarket loading ramp or a schoolyard across a wide area – the applications of ESYLUX floodlights are vast. They are robust, powerful and can be oriented flexibly at all times. They are equipped with high-quality LEDs to guarantee a high light yield, while effective temperature management of the floodlights ensures a long service life of the units. Finally, by ensuring energy is used only when it is really needed, the optionally integrated motion detector guarantees maximum possible

energy efficiency!

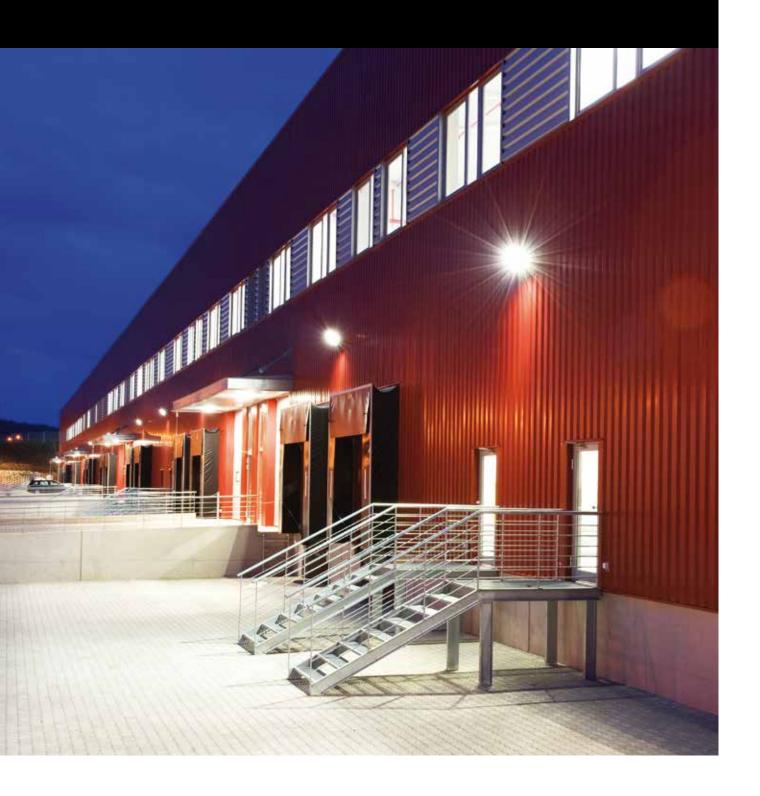
Contents

OFR/AFR series	248 - 251
OFL/AFL SUN series	252 - 261





OFR/AFR series — Specialists in glare-free light





One particular strength of the OFR/AFR LED floodlights is their sophisticated rear-projection technology. Thanks to this special design, they generate a powerful light, which nevertheless remains glare-free and guarantees very homogeneous illumination. Furthermore, thanks to the robust aluminium housing with protection type IP 55, they have

the best possible protection against harmful environmental influences, while their horizontally or vertically adjustable lighting angle makes them extraordinarily flexible. As is so often the case with ESYLUX, the optionally integrated motion detector ensures automatic energy efficiency.

Your advantages:



Floodlights / OFR/AFR series

18 W / CLEAR / 5000 K / 195 x 128 mm































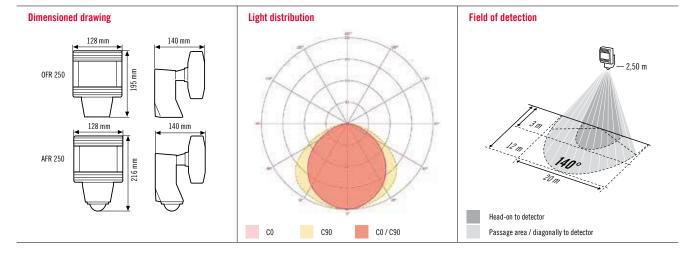


Your Advantage:

- LED floodlight
- Design lamp made of aluminum extruded profile and plastic
 Light colour approx. 5000 K cool white

- Rear Projection technology
 One-hand plug-base installation
 Covered connector base with large wiring space
 Diaphragm line entrance for quick and easy installation
 Plug-in terminal for through-wiring of the protective conductor included
- Available with 140° rotatable motion detector

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
OFR 250 LED 5K white OFR 250 LED 5K	EL10710209	18	1050	approx. 58	Direct	<10 %	•						
OFR 250 LED 5K black OFR 250 LED 5K	EL10710216	18	1050	approx. 58	Direct	<10 %	•						
AFR 250 LED 5K white AFR 250 LED 5K	EL10750205	18	1050	approx. 58	Direct	<10 %	•						•
AFR 250 LED 5K black AFR 250 LED 5K	EL10750212	18	1050	approx. 58	Direct	<10 %	•						•



Floodlights / OFR/AFR series























Your Advantage:

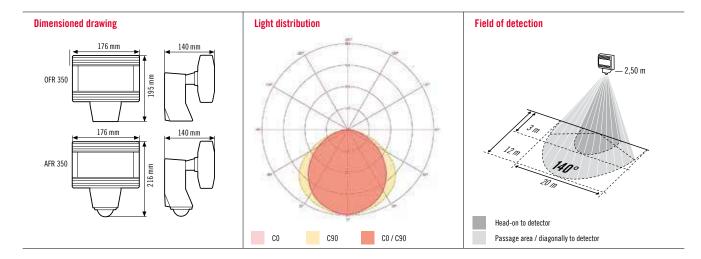
- LED floodlight
- Design lamp made of aluminum extruded profile and plastic
 Light colour approx. 5000 K cool white

- Rear Projection technology
 One-hand plug-base installation
 Covered connector base with large wiring space
 Diaphragm line entrance for quick and easy installation
 Plug-in terminal for through-wiring of the protective conductor included
- Available with 140° rotatable motion detector

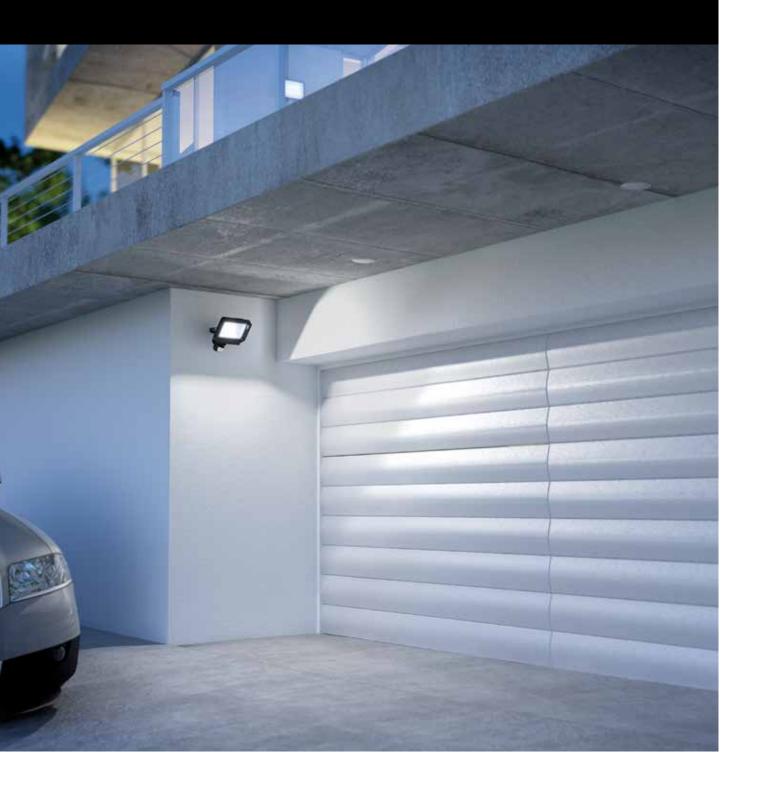


26 W / CLEAR / 5000 K / 195 x 176 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
OFR 350 LED 5K white OFR 350 LED 5K	EL10710308	26	1670	approx. 64	Direct	<10 %	•						
OFR 350 LED 5K black OFR 350 LED 5K	EL10710315	26	1670	approx. 64	Direct	<10 %	•						
AFR 350 LED 5K white AFR 350 LED 5K	EL10750304	26	1670	approx. 64	Direct	<10 %	•						•
AFR 350 LED 5K black AFR 350 LED 5K	EL10750311	26	1670	approx. 64	Direct	<10 %	•						•



OFL/AFL SUN series — Built to last





It is not always essential for an outdoor light to be aesthetically pleasing. Often, the most important considerations are simply that it is built solidly, that it can be installed flexibly, and that it draws attention to façades, paths and other areas in the best possible way using high-quality light. With this in mind, we have developed the LED outdoor floodlights from the OFL/ AFL SUN series. Die-cast aluminium housings, stainless steel

screws and high IP and IK values support the longevity of the technology, while different power categories and light colours support demand-driven flexibility. Thanks to the stainless steel ITD mounting bracket, the floodlights can be mounted on flat walls as well as on both inner and outer corners in no time at all. And in this respect too, an optional integrated motion detector ensures particularly energy efficient light.

Your advantages:



10 W / CLEAR / 3000 K / 133 x 155 mm











160°





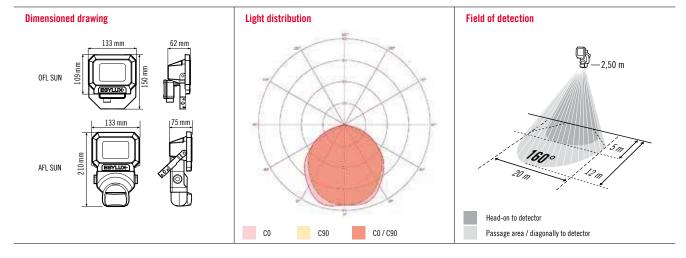
ON/OFF





- LED spotlight with high-quality aluminium die-cast housing 10-W LED luminous efficiency, light colour approx. 3000 K white
- High light yield of 80 lm/W
- Excellent colour rendering index Ra 80
- Stainless steel ITD special bracket, additionally varnished, for wall, inner and outer corner $\,$ mounting
- Secure mounting thanks to separate connection box with easily accessible connection clamps Optional motion detector: 160° field of detection, adjustable on two axes, zero-cross switching for LED switching
- All external screws made from stainless steel Long LED service life: 50,000 operating hours LM80B50

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
OFL SUN LED 10W 3K white OFL SUN LED 10W 3K white	EL10810008	10	800	approx. 80	Direct	<20 %	•						
OFL SUN LED 10W 3K black OFL SUN LED 10W 3K black	EL10810015	10	800	approx. 80	Direct	<20 %	•						
AFL SUN LED 10W 3K white AFL SUN LED 10W 3K white	EL10810022	10	800	арргох. 80	Direct	<20 %	•						•
AFL SUN LED 10W 3K black AFL SUN LED 10W 3K black	EL10810039	10	800	approx. 80	Direct	<20 %	•						•



























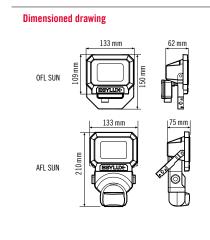
Your Advantage:

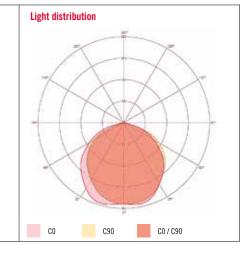
- LED spotlight with high-quality aluminium die-cast housing
- 10-W LED luminous efficiency, light colour approx. 5000 K white
- High light yield of 80 lm/W
- Excellent colour rendering index Ra 80
- Stainless steel ITD special bracket, additionally varnished, for wall, inner and outer corner mounting
 - Secure mounting thanks to separate connection box with easily accessible connection clamps
- Optional motion detector: 160° field of detection, adjustable on two axes, zero-cross switching for LED switching
- All external screws made from stainless steel
- Long LED service life: $50,\!000$ operating hours LM80B50

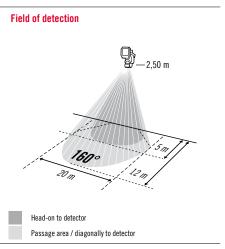


10 W / CLEAR / 5000 K / 133 x 155 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
OFL SUN LED 10W 5K white OFL SUN LED 10W 5K white	EL10810053	10	900	approx. 90	Direct	<20 %	•						
OFL SUN LED 10W 5K black OFL SUN LED 10W 5K black	EL10810060	10	900	approx. 90	Direct	<20 %	•						
AFL SUN LED 10W 5K white AFL SUN LED 10W 5K white	EL10810077	10	900	approx. 90	Direct	<20 %	•						•
AFL SUN LED 10W 5K black AFL SUN LED 10W 5K black	EL10810084	10	900	approx. 90	Direct	<20 %	•						•







30 W / CLEAR / 3000 K / 227 x 252 mm











160



ON/OFF

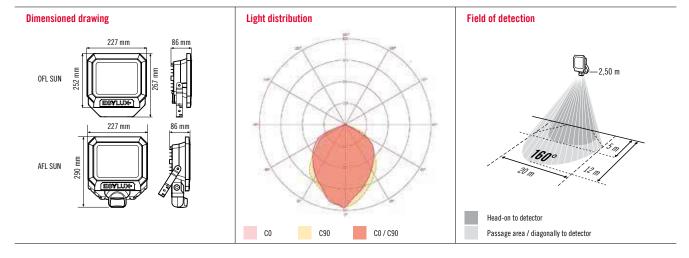






- LED spotlight with high-quality aluminium die-cast housing 30-W LED luminous efficiency, light colour approx. 3000 K white
- High light yield of 80 lm/W
- Excellent colour rendering index Ra 80
- Stainless steel ITD special bracket, additionally varnished, for wall, inner and outer corner $\,$ mounting
- Secure mounting thanks to separate connection box with easily accessible connection clamps Optional motion detector: 160° field of detection, adjustable on two axes, zero-cross switching for LED switching
- All external screws made from stainless steel
- Long LED service life: $50,\!000$ operating hours LM80B50

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
OFL SUN LED 30W 3K white OFL SUN LED 30W 3K white	EL10810107	30	2400	approx. 80	Direct	<20 %	•						
OFL SUN LED 30W 3K black OFL SUN LED 30W 3K black	EL10810114	30	2400	approx. 80	Direct	<20 %	•						
AFL SUN LED 30W 3K white AFL SUN LED 30W 3K white	EL10810121	30	2400	approx. 80	Direct	<20 %	•						•
AFL SUN LED 30W 3K black AFL SUN LED 30W 3K black	EL10810138	30	2400	approx. 80	Direct	<20 %	•						•

























Your Advantage:

- LED spotlight with high-quality aluminium die-cast housing
- 30-W LED luminous efficiency, light colour approx. 5000 K white
- High light yield of 80 lm/W $\,$
- Excellent colour rendering index Ra 80
- $\hbox{-} Stainless steel ITD special bracket, additionally varnished, for wall, inner and outer corner \\$ mounting
- Secure mounting thanks to separate connection box with easily accessible connection clamps
- Optional motion detector: 160° field of detection, adjustable on two axes, zero-cross switching for LED switching
- All external screws made from stainless steel
- Long LED service life: $50,\!000$ operating hours LM80B50



30 W / CLEAR / 5000 K / 227 x 252 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
OFL SUN LED 30W 5K white OFL SUN LED 30W 5K white	EL10810152	30	2700	approx. 90	Direct	<20 %	•						
OFL SUN LED 30W 5K black OFL SUN LED 30W 5K black	EL10810169	30	2700	approx. 90	Direct	<20 %	•						
AFL SUN LED 30W 5K white AFL SUN LED 30W 5K white	EL10810176	30	2700	approx. 90	Direct	<20 %	•						•
AFL SUN LED 30W 5K black AFL SUN LED 30W 5K black	EL10810183	30	2700	approx. 90	Direct	<20 %	•						•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Dimensioned drawing Light distribution Field of detection OFL SUN 227 mm AFL SUN Head-on to detector Passage area / diagonally to detector

50 W / CLEAR / 3000 K / 227 x 252 mm











160



ON/OFF

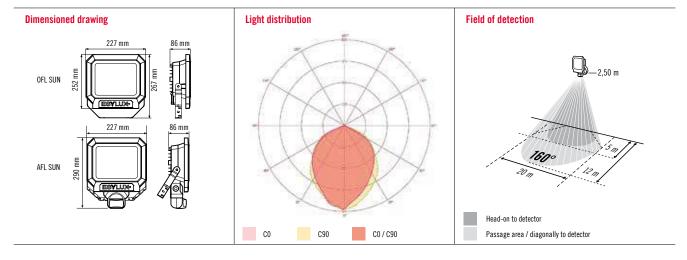






- LED spotlight with high-quality aluminium die-cast housing 50-W LED luminous efficiency, light colour approx. 3000 K white
- High light yield of 80 lm/W
- Excellent colour rendering index Ra 80
- Stainless steel ITD special bracket, additionally varnished, for wall, inner and outer corner $\,$ mounting
- Secure mounting thanks to separate connection box with easily accessible connection clamps Optional motion detector: 160° field of detection, adjustable on two axes, zero-cross switching for LED switching
- All external screws made from stainless steel
- Long LED service life: $50,\!000$ operating hours LM80B50

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
OFL SUN LED 50W 3K white OFL SUN LED 50W 3K white	EL10810206	50	4000	approx. 80	Direct	<20 %	•						
OFL SUN LED 50W 3K black OFL SUN LED 50W 3K black	EL10810213	50	4000	approx. 80	Direct	<20 %	•						
AFL SUN LED 50W 3K white AFL SUN LED 50W 3K white	EL10810220	50	4000	approx. 80	Direct	<20 %	•						•
AFL SUN LED 50W 3K black AFL SUN LED 50W 3K black	EL10810237	50	4000	approx. 80	Direct	<20 %	•						•

























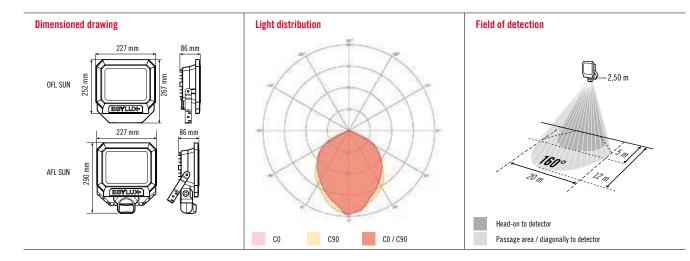
Your Advantage:

- LED spotlight with high-quality aluminium die-cast housing
- 50-W LED luminous efficiency, light colour approx. 5000 K white
- High light yield of 80 lm/W $\,$
- Excellent colour rendering index Ra 80
- $\hbox{-} Stainless steel ITD special bracket, additionally varnished, for wall, inner and outer corner \\$ mounting
- Secure mounting thanks to separate connection box with easily accessible connection clamps
- Optional motion detector: 160° field of detection, adjustable on two axes, zero-cross switching for LED switching
- All external screws made from stainless steel
- Long LED service life: $50,\!000$ operating hours LM80B50



50 W / CLEAR / 5000 K / 227 x 252 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
OFL SUN LED 50W 5K white OFL SUN LED 50W 5K white	EL10810251	50	4500	approx. 90	Direct	<20 %	•						
OFL SUN LED 50W 5K black OFL SUN LED 50W 5K black	EL10810268	50	4500	approx. 90	Direct	<20 %	•						
AFL SUN LED 50W 5K white AFL SUN LED 50W 5K white	EL10810275	50	4500	approx. 90	Direct	<20 %	•						•
AFL SUN LED 50W 5K black AFL SUN LED 50W 5K black	EL10810282	50	4500	approx. 90	Direct	<20 %	•						•



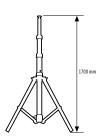
PL SUN telescopic stand





Technical data

- Solid and robust design
- Comprising three segments
- Easily extendable to a height of approx. 1.60 m



Order description	EAN code	Order-no.
PL SUN telescopic stand black	4015120810503	EL10810503

Wall Arm 700 WH

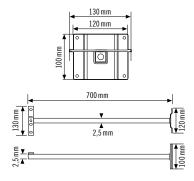




Wall bracket, including adapter for LED floodlight series OFL-/AFL-SUN

Technical data

• Approx. dimensions: height 40 mm x width 40 mm x lenght 700 mm



Order description	EAN code	Order-no.
Wall Arm 700 WH	4015120810527	EL10810527
Wall Arm 700 BK	4015120810534	EL10810534

Ground Spike WH



Ground anchor, including adapter for LED floodlight series OFL-/AFL-SUN for stabilising the floodlight in soft earth

Technical data

Colour: White

Order description	EAN code	Order-no.
Ground Spike WH	4015120810541	EL10810541
Ground Spike BK	4015120810558	EL10810558

Emergency Lights		

Escape route signs 264 - 311

Escape luminaires 336 - 353





SLA series beginning on page 266



SLB series beginning on page 272



SLC/SLD series beginning on page 278



SLE/SLF series beginning on page 288



SLX series beginning on page 296



ELX series beginning on page 314



ELH series beginning on page 322



SLG series beginning on page 328

Portable spotlight 330 - 335



SL P beginning on page 332

Emergency lights

Escape route signs

In normal situations, we do not even notice them, in an emergency case they are all we need to see. Escape route signage provides crucial information once detectors in a building sound the alarm and it becomes essential to identify the safest and shortest route to escape danger. Whether for offices, hotels, schools or kindergartens: Escape route signs from ESYLUX fully comply with existing standards and can be used in all relevant areas thanks to their numerous housing variations. For zones in which resilience is particularly important, our range offers lights with particularly high

IP protection types and robust housings that can additionally be equipped with a protective cage if required. Modern, long-lasting LED technology simultaneously ensures high energy efficiency.

Contents

SLA series	266 - 271
SLB series	272 - 277
SLC/SLD series	278 - 287
SLE/SLF series	288 - 295
SLX series	296 - 311





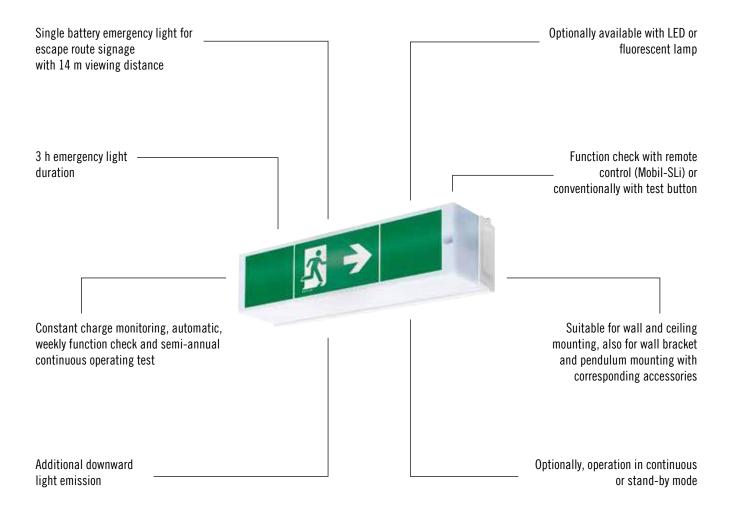
SLA series — Standard solution for 14 meters



Wherever a viewing distance of 14 meters is required, single-battery emergency lights of the SLA series provide the classic solution for escape route signs. Functionality can be checked via test button or remote control. Alternatively, a variant with self-monitoring is also available. The housing, which is made of UV-stabilised polycarbonate with protection type IP 54,

reliably protects against invasive foreign substances, and mounting is universal: On the wall or ceiling, if necessary with a wall bracket or pendulum available separately, and for particularly high-risk environments, a protective cage is available if need be. In addition, the viewing distance can also be extended to 25 meters with optional accessories.

Your advantages:



14 m/surface ceiling and wall mounting



























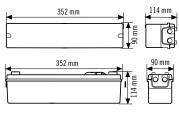


Your Advantage:

- Single-battery emergency light with 3 hour emergency light duration and 14 m viewing distance for wall and ceiling mounting
- For wall bracket and pendulum mounting using accessories
- Function test can be triggered with conventional test key or conveniently with remote control Mobil-SLi; status indicator via LED
- Continuous and standby mode Additional downwards light distribution
- Includes rechargeable NiCd battery with reverse polarity protected connection
- Connection via plug-in terminals
- Optional line entrance from the rear or side (self-sealing diaphragm)
- UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLA LEDi white SLA LEDi	EN10017544	230 V AC/50 Hz	30 x LED (included)	2,3 Standby		Light duration (hours)	70	14
SLA LEDI SC white SLA LEDI SC	EN10017551	230 V AC/50 Hz	30 x LED (included)	2,3 Standby		Light duration (hours)	70	14

Dimensioned drawing



SLA symbol set 14 m (replacement)



- Symbol set for single-battery emergency lights from the SLA series
- Set comprising: 3 self-adhesive symbol sheets with 14 m viewing distance (right, left and down arrows)



Technical data

- Approx. dimensions: Height 70 mm x Width312 mm
- Weight: 20 g

Order description	EAN code	Order-no.
SLA symbol set 14 m (replacement)	4015120017711	EN10017711



SLA symbol set 25 m (replacement)



- Symbol set for single-battery emergency lights SLA FLPi and SLA FLPi SC, for use with tall unit
- Set comprising: 3 self-adhesive symbol sheets with 25 m viewing distance (right, left and down arrows)



Technical data

- Approx. dimensions: Height 125 mm x Width312 mm
- Weight: 40 g



Order description	EAN code	Order-no.	
SLA symbol set 25 m (replacement)	4015120017827	EN10017827	



SLA wall mounting bracket

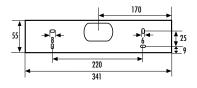


- Wall mounting bracket for single battery emergency lights of the SLA series (tall unit (25 m viewing distance)/conical unit (30 m viewing distance))



- Approx. dimensions: Height 55 mm x Width 341 mm x Length 95 mm
- Weight: 440 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.		
SLA wall mounting bracket white	4015120017797	EN10017797		



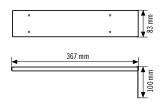




- Wall bracket for single-battery emergency lights from the SLA series

Technical data

- Approx. dimensions: Height 100 mm x Width 367 mm x Length 83 mm
- Weight: 490 g
- Colour: white, similar to RAL 9010



Order description	EAN code	Order-no.	
SLA wall bracket white	4015120017803	EN10017803	

SLA tall unit





- Tall unit with 25-m viewing distance for single-battery emergency lights SLA FLPi and SLA FLPi SC Includes 3 self-adhesive symbol sheets with 25-m viewing distance (right, left and down arrows) UV-stabilised polycarbonate housing

Technical data

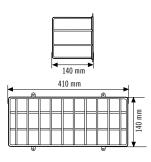
- Approx. dimensions: Height 132 mm x Width 347 mm x Depth 86 mm
- Weight: 450 g



Order description	EAN code	Order-no.	
SLA tall unit	4015120017810	EN10017810	

SLA basket guard 140







- Basket guard for single battery emergency lighting from the SLA series with normal unit (14 m) Quick and easy installation thanks to external anchoring clips

- Housing material: Metal
- Approx. dimensions: Height 140 mm x Width 410 mm x Depth 140 mm
 Weight: 635 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.	
SLA basket guard 140 white	4015120017841	EN10017841	

SLA/SLF basket guard 220



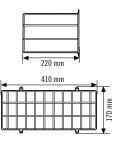
- Basket guard for single-battery emergency lighting from the SLA series with tall unit (25 m) and the SLF series Quick and easy installation thanks to external anchoring clips



Technical data

- Housing material: Metal
- Approx. dimensions: Height 220 mm x Width 410 mm x Depth 170 mm
- Weight: 840 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.	
SLA/SLF basket guard 220 white	4015120017858	EN10017858	



SLA/SLB pendulum set



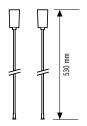
- Pendulum set for single-battery emergency lights from the SLA and SLB series Includes mounting accessories and light hooks



Technical data

- Approx. dimensions: length 530 mm (pendulum conduit)
- Weight: 455 g
- Colour: Chrome/white, similar to RAL 9010

Order description	EAN code	Order-no.	
SLA/SLB pendulum set	4015120027048	EN10027048	



Mobil-SLi





- Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series For triggering the monitoring function manually

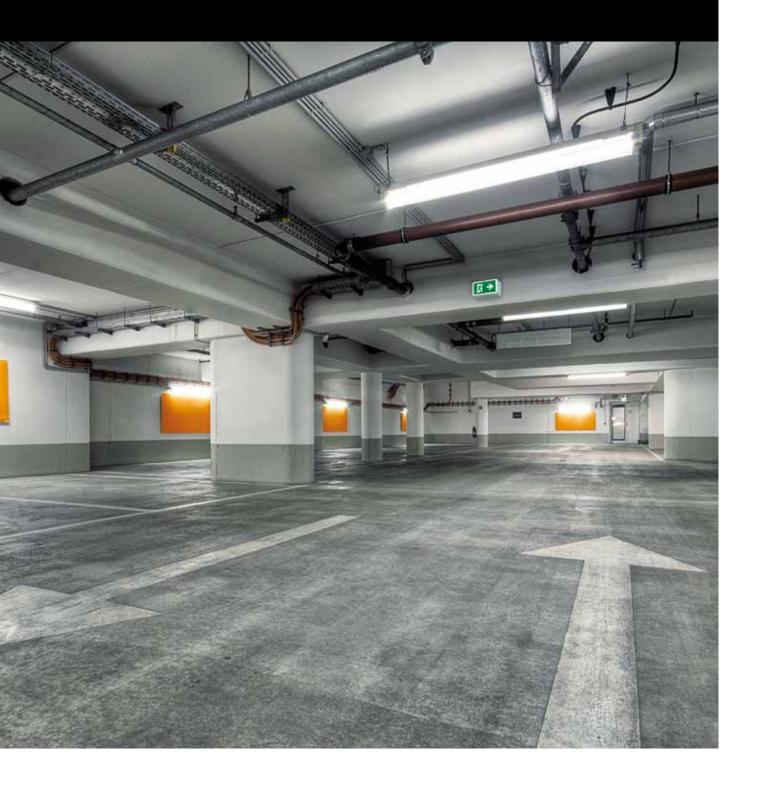


- Battery operation: Lithium CR 2032 3V (included)
- Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm
- Weight: 15 g
- Colour: Silver/metallic green

Order description	EAN code	Order-no.	
Mobil-SLi silver/green-metallic	4015120017704	EN10017704	



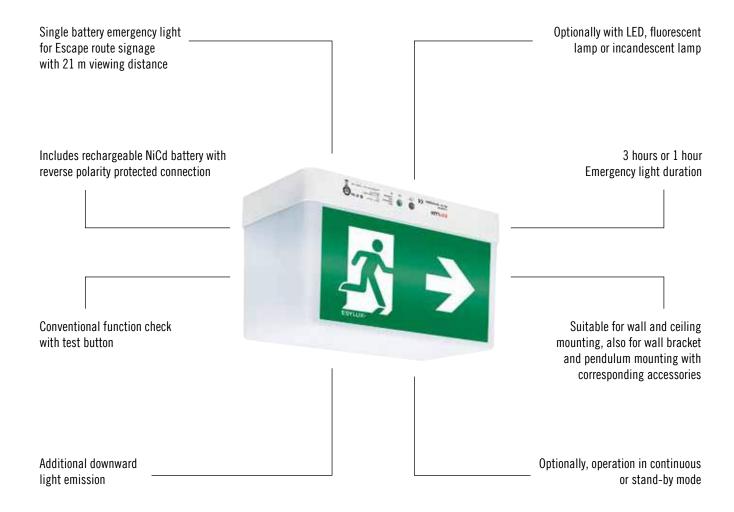
SLB series — Standard solution for 21 meters



The single-battery emergency lights of the SLB series, with their compact polypropylene housing, are a standard solution for locations where a viewing distance of 21 meters is required. It is possible to choose between 1 and 3 hours for the emergency light duration (depending on the version); the test

button or remote control are used to manually check functionality. With accessories available separately, a wide variety of different mounting types can be implemented, while the various options for cable entry make installation easy.

Your advantages:



21 m/surface ceiling and wall mounting



























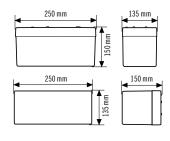
Your Advantage:

- Single-battery emergency light with 3 hour emergency light duration and 21 m viewing distance for wall and ceiling mounting
- For wall bracket and pendulum mounting using accessories
- Standard function testing with test button, LED status display

- Stationard united the stands of the stands
- Connection via plug-in terminals
- Optional line entrance from the rear or side (self-sealing diaphragm)
- Polypropylene (PP) housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLB LED white SLB LED	EN10026836	230 V AC/50 Hz	20 x LED (included)	2,5 Standby		Light duration (hours)	105	21

Dimensioned drawing



SLB symbol set 21 m (replacement)

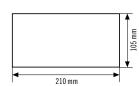


- Symbol set for single-battery emergency lights from the SLB series









Technical data

- Approx. dimensions: Height 105 mm x Width210 mm
- Weight: 20 g

SLB wall bracket

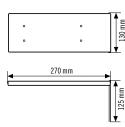


- Wall bracket for single-battery emergency lights from the SLB series



Technical data

- Installation type: Wall bracket mounting
- Approx. dimensions: Height 125 mm x Width 270 mm x Length 130 mm
 Weight: 460 g
- Colour: white, similar to RAL 9010

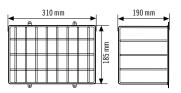


SLB basket guard



- Basket guard for emergency lighting from the SLA and SLB series Quick and easy installation thanks to external anchoring clips

- Housing material: Metal
- Approx. dimensions: Height 185 mm x Width 310 mm x Depth 190 mm
- Weight: 750 g
- Colour: white, similar to RAL 9010





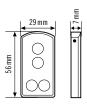




- Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series For triggering the monitoring function manually

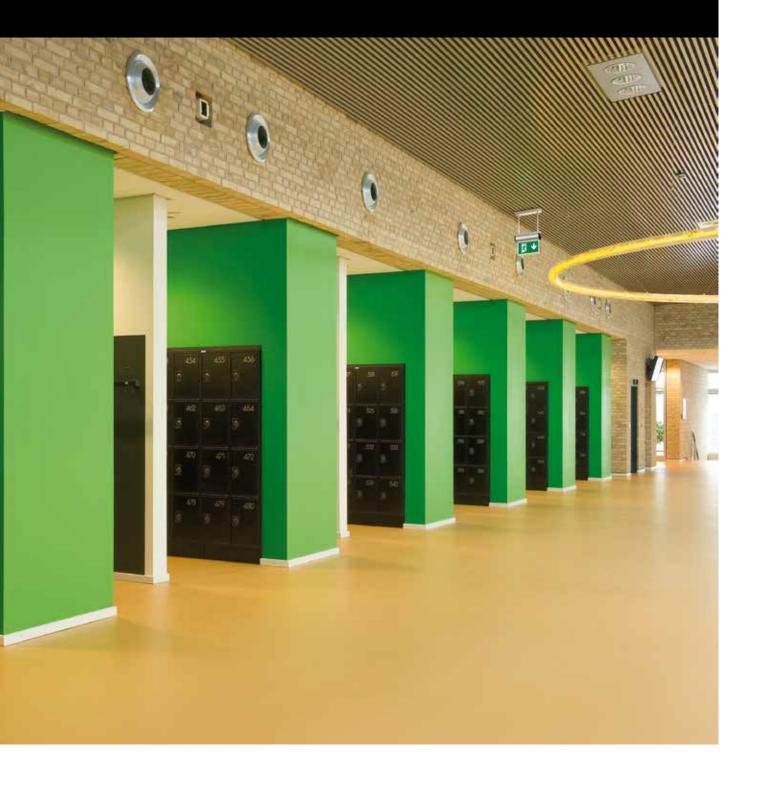
- Technical data

 Battery operation: Lithium CR 2032 3V (included)
 Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm
 Weight: 15 g
 Colour: Silver/metallic green



Order description	EAN code	Order-no.		
Mobil-SLi silver/green-metallic	4015120017704	EN10017704		

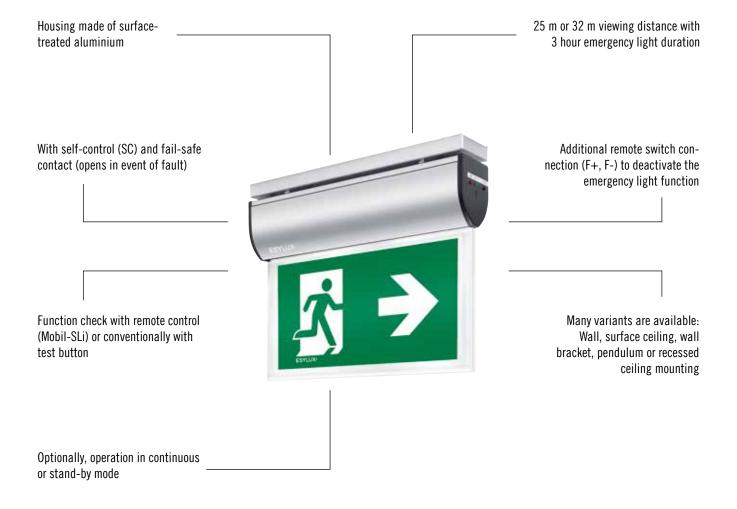
SLC/SLD — series When safety comes along with elegance



When it comes to designing escape route lighting for rooms with sophisticated interior furnishings, the best possible balance of design and functionality must be achieved. We've managed to do just that with the SLC/SLD single-battery emergency lights. Their surface-treated aluminium housing

looks good in every surrounding; and high visibility, a selfmonitoring function and an additional remote switch connection represent are just some of the characteristics of this series flexible technical equipment. All attachment accessories for the numerous mounting types are always included.

Your advantages:



Surface ceiling mounting



























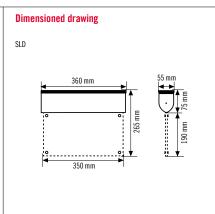


Your Advantage:

- Single-battery emergency light with 3-hour emergency light duration and 25/32-m (DIN) detection range with self-control feature (SC) and fail-safe contact (opens if power fails)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is
- Delivered complete with mounting accessories
- Symbol panel must be ordered separately Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
- Continuous and standby mode
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Entry fitting from top with mounting accessories (included)
- Housing made of surface-treated aluminium

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLC LEDi SC/C surface ceiling mounting SLC LEDi SC/C surface ceiling mounting	EN10030321	230 V AC/50 Hz	24 x LED (included)	3,0		Light duration (hours)	125	25
SLD LEDi SC/C surface ceiling mounting SLD LEDi SC/C surface ceiling mounting	EN10031021	230 V AC/50 Hz	28 x LED (included)	3,3		Light duration (hours)	160	32

Dimensioned drawing SLC 300 mm























Your Advantage:

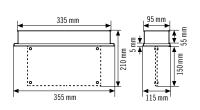
- Single-battery emergency light with 3-hour emergency light duration and 25/32-m (DIN) detection range with self-control feature (SC) and fail-safe contact (opens if power fails)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is
- Delivered complete with mounting accessories
- Symbol panel must be ordered separately Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
- Continuous and standby mode
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Entry fitting from top with mounting accessories (included)
- Housing made of surface-treated aluminium



Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLC LEDi SC/C recessed ceiling mounting SLC LEDi SC/C recessed ceiling mounting	EN10030352	230 V AC/50 Hz	24 x LED (included)	3,0		Light duration (hours)	125	25
SLD LEDi SC/C recessed ceiling mounting SLD LEDi SC/C recessed ceiling mounting	EN10031052	230 V AC/50 Hz	28 x LED (included)	3,3		Light duration (hours)	160	32

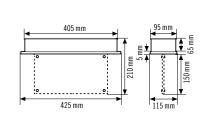
Dimensioned drawing

SLC



Dimensioned drawing

SLD



Pendulum mounting





on / off



SC









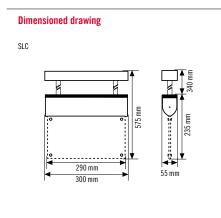
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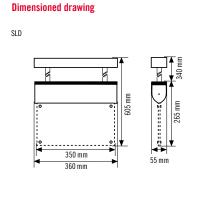




- Single-battery emergency light with 3-hour emergency light duration and 25/32-m (DIN) detection range with self-control feature (SC) and fail-safe contact (opens if power fails)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is
- Delivered complete with mounting accessories
- Symbol panel must be ordered separately Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
- Continuous and standby mode
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Entry fitting from top with mounting accessories (included)
- Housing made of surface-treated aluminium

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLC LEDi SC/C pendulum mounting SLC LEDi SC/C pendulum mounting	EN10030345	230 V AC/50 Hz	24 x LED (included)	3,0		Light duration (hours)	125	25
SLD LEDi SC/C pendulum mounting SLD LEDi SC/C pendulum mounting	EN10031045	230 V AC/50 Hz	28 x LED (included)	3,3		Light duration (hours)	160	32





























Your Advantage:

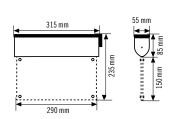
- Single-battery emergency light with 3-hour emergency light duration and 25-m (DIN) detection range with self-control feature (SC) and fail-safe contact (opens if power fails)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is
- Delivered complete with mounting accessories
- Symbol panel must be ordered separately Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
- Continuous and standby mode
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Entry fitting from top with mounting accessories (included)
- Housing made of surface-treated aluminium



Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLC LEDi SC/C wall bracket mounting SLC LEDi SC/C wall bracket mounting	EN10030338	230 V AC/50 Hz	24 x LED (included)	3,0		Light duration (hours)	125	25
SLD LEDi SC/C wall bracket mounting SLD LEDi SC/C wall bracket mounting	EN10031038	230 V AC/50 Hz	28 x LED (included)	3,3		Light duration (hours)	160	32

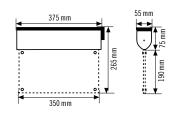
Dimensioned drawing

SLC



Dimensioned drawing

SLD



Wall mounting



















on / off

- SC





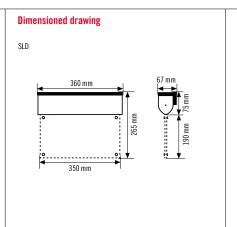




- Your Advantage:
- Single-battery emergency light with 3-hour emergency light duration and 25/32-m (DIN) detection range with self-control feature (SC) and fail-safe contact (opens if power fails)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is
- Delivered complete with mounting accessories
- Symbol panel must be ordered separately Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
- Continuous and standby mode
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Entry fitting from top with mounting accessories (included)
- Housing made of surface-treated aluminium

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLC LEDi SC/C wall mounting SLC LEDi SC/C wall mounting	EN10030314	230 V AC/50 Hz	24 x LED (included)	3,0		Light duration (hours)	125	25
SLD LEDi SC/C wall mounting SLD LEDi SC/C wall mounting	EN10031014	230 V AC/50 Hz	28 x LED (included)	3,3		Light duration (hours)	160	32

Dimensioned drawing SLC 300 mm 290 mm



SLC symbol panel single-sided



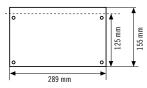
- One-sided symbol panel with 25 m viewing distance for single-battery emergency lights from the SLC series



Technical data

- Approx. dimensions: Height 155 mm x Width 289 mm x Length 10 mm
- Weight: 380 g

Order description	EAN code	Order-no.
SLC symbol panel single-sided right	4015120030406	EN10030406
SLC symbol panel single-sided left	4015120030413	EN10030413
SLC symbol panel single-sided downwards	4015120030420	EN10030420
SLC symbol panel single-sided upwards	4015120032639	EN10032639



SLC symbol panel double-sided



- Double-sided symbol panel with 25 m viewing distance for single-battery emergency lights from the SLC series

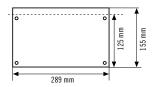


Technical data

- Approx. dimensions: Height 155 mm x Width 289 mm x Length 10 mm
- Weight: 370 g



Order description	EAN code	Order-no.
SLC symbol panel double-sided downwards/downwards	4015120030437	EN10030437
SLC symbol panel double-sided right/left	4015120030444	EN10030444
SLC symbol panel double-sided downwards right/downwards left	4015120032608	EN10032608
SLC symbol panel double-sided upwards right/upwards left	4015120032615	EN10032615
SLC Symbol panel double-sided upwards/upwards	4015120032622	EN10032622



SLD symbol panel single-sided

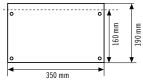


- One-sided symbol panel with 32 m viewing distance for single-battery emergency lights from the SLD series



- Approx. dimensions: Height 190 mm x Width 350 mm x Length 10 mm
- Weight: 540 g

Order description	EAN code	Order-no.
SLD symbol panel single-sided right	4015120031106	EN10031106
SLD symbol panel single-sided left	4015120031113	EN10031113
SLD symbol panel single-sided downwards	4015120031120	EN10031120
SLD symbol panel single-sided upwards	4015120033230	EN10033230



SLD symbol panel double-sided



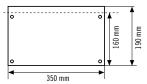




- Double-sided symbol panel with 32 m viewing distance for single-battery emergency lights from the SLD series

Technical data

- Approx. dimensions: Height 190 mm x Width 350 mm x Length 10 mm
- Weight: 545 g



Order description	EAN code	Order-no.
SLD symbol panel double-sided downwards/downwards	4015120031137	EN10031137
SLD symbol panel double-sided right/left	4015120031144	EN10031144
SLD symbol panel double-sided downwards right/downwards left	4015120033209	EN10033209
SLD Symbol panel double-sided upwards right/upwards left	4015120033216	EN10033216
SLD Symbol panel double-sided upwards/upwards	4015120033223	EN10033223

Mobil-SLi









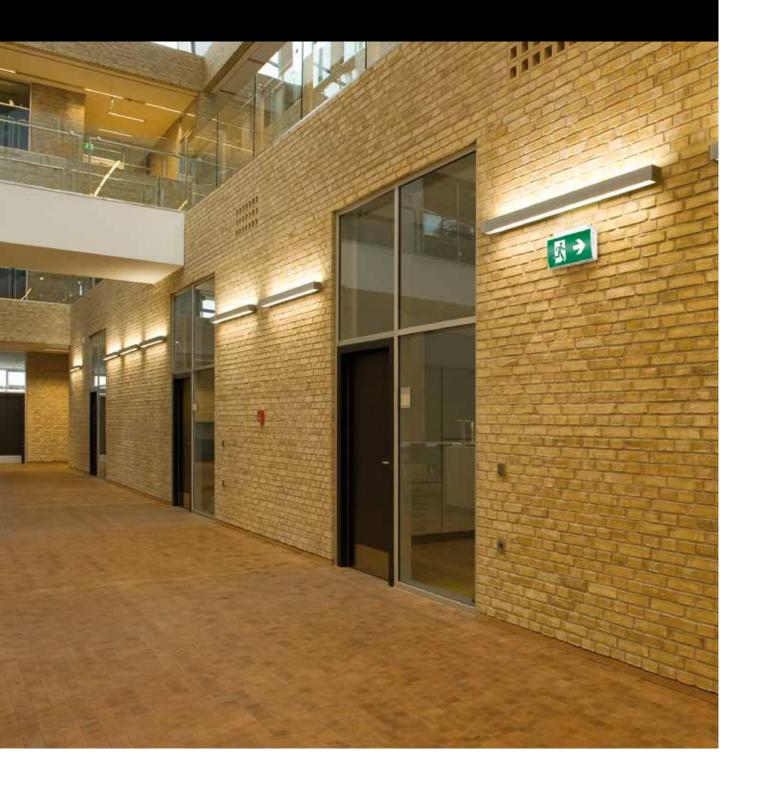
- Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series For triggering the monitoring function manually

- Battery operation: Lithium CR 2032 3V (included)
- Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm
- Colour: Silver/metallic green



Order description	EAN code	Order-no.	
Mobil-SLi silver/green-metallic	4015120017704	EN10017704	

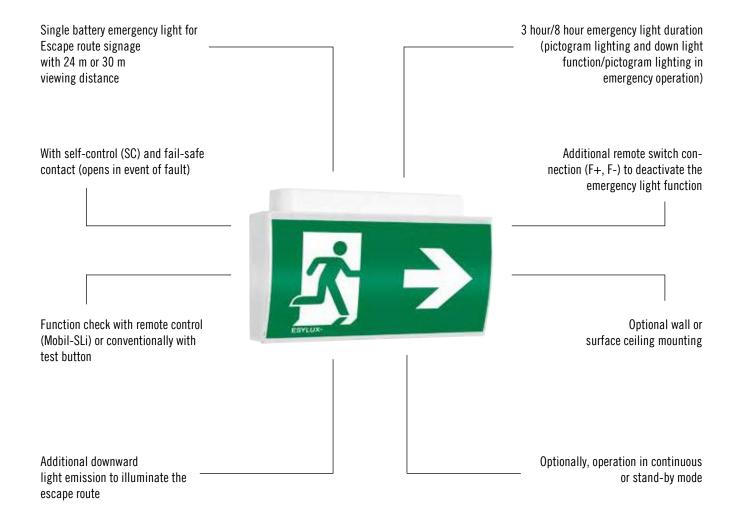
SLE/SLF series — More than just a sign



The SLE/SLF single-battery lights are more than just high-quality escape route signs for single-battery operation. In addition to their pictogram lighting, they also have an integrated down light, which illuminates the escape route in accordance with DIN EN 1838 with the help of high-power

LEDs. A remote switch connection is also available for conveniently deactivating the emergency lighting function when the building is not in use. Function check and self-monitoring are performed via a test button or with the handy Mobil-SLi remote control.

Your advantages:



Escape route signs / SLE/SLF series

Surface ceiling mounting



























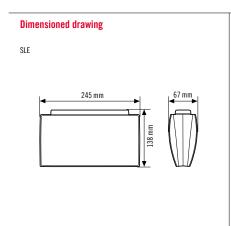


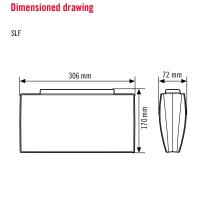


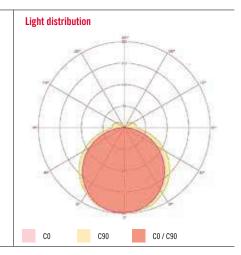
Your Advantage:

- Single-battery emergency light with 3-hour emergency light duration and 24/32-m detection range for surface ceiling mounting with self-control feature (SC)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is
- Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
 Additional downwards light distribution
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Connection via plug-in terminals
- Optional line entrance from the rear or above (self-sealing diaphragm)
- ABS housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLE LEDi SC/C surface ceiling mounting white SLE LEDi SC/C surface ceiling mounting	EN10061813	230 V AC/50 Hz	LED (included)	4,0		Light duration (hours)	120	24
SLF LEDi SC/C surface ceiling mounting white SLF LEDi SC/C surface ceiling mounting	EN10061837	230 V AC/50 Hz	LED (included)	4,0		Light duration (hours)	150	30







Escape route signs / SLE/SLF series





























Your Advantage:

- Single-battery emergency light with 3-hour emergency light duration and 24/32-m detection range for surface ceiling mounting with self-control feature (SC)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is
- Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
 Additional downwards light distribution
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Connection via plug-in terminals
- Optional line entrance from the rear or above (self-sealing diaphragm)
- ABS housing



Wall mounting

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLE LEDi SC/C wall mounting white SLE LEDi SC/C wall mounting	EN10061806	230 V AC/50 Hz	LED (included)	4,0		Light duration (hours)	120	24
SLF LEDi SC/C wall mounting white SLF LEDi SC/C wall mounting	EN10061820	230 V AC/50 Hz	LED (included)	4,0		Light duration (hours)	150	30

Dimensioned drawing Light distribution Dimensioned drawing SLE SLF 245 mm CO / C90





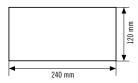




- Symbol set for single-battery emergency lights from the SLE series
- Set includes 5 symbol sheets with 24 m viewing distance (DIN/EN) (arrows: right, left, 2 x down and blank white)

Technical data

- Approx. dimensions: Height 120 mm x Width 240 mm x Length 5 mm
- Weight: 50 g



Order description	EAN code	Order-no.
SLE symbol set 1 (replacement)	4015120060663	EN10060663

SLE symbol set 2 (replacement)









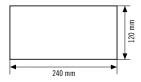




- Symbol set for single-battery emergency lights from the SLE series Set includes 4 symbol sheets with 24 m viewing distance (DIN/EN) (arrows: up right, up left, down right and down left)

Technical data

- Approx. dimensions: Height 120 mm x Width 240 mm x Length 10 mm
- Weight: 40 g



Order description	EAN code	Order-no.
SLE symbol set 2 (replacement)	4015120060670	EN10060670

SLF symbol set 1 (replacement)





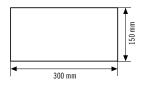






- Symbol set for single-battery emergency lights from the SLF series
- Set includes 5 symbol sheets with 30 m viewing distance (DIN/EN) (arrows: right, left, 2 x down and blank white)

- Approx. dimensions: Height 150 mm x Width 300 mm x Length 5 mm
- Weight: 80 g



Order description	EAN code	Order-no.
SLF symbol set 1 (replacement)	4015120061066	EN10061066

SLF symbol set 2 (replacement)



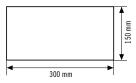
- Symbol set for single-battery emergency lights from the SLF series
- Set includes 4 symbol sheets with 30 m viewing distance (DIN/EN) (arrows: up right, up left, down right and down left)



Technical data

- Approx. dimensions: Height 150 mm x Width 300 mm x Length 5 mm
- Weight: 65 g

Order description	EAN code	Order-no.
SLF symbol set 2 (replacement)	4015120061073	EN10061073



SLE/C wall bracket



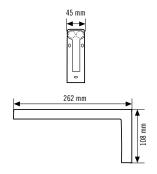
- Wall bracket for single-battery emergency light SLE LEDi SC/C surface ceiling mounting



Technical data

- Housing material: ABS
- Approx. dimensions: Height 108 mm x Width 262 mm x Length 45 mm
- Weight: 130 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
SLE/C wall bracket white	4015120060335	EN10060335



SLF/C wall bracket

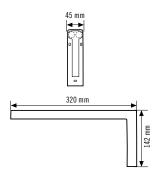


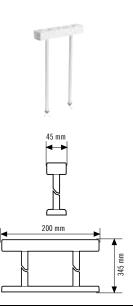
- Wall bracket for single-battery emergency light SLF LEDi SC/C surface ceiling mounting



- Housing material: UV-stabilised polycarbonate
- Approx. dimensions: Height 55 mm x Width 152 mm x Length 45 mm
- Weight: 150 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
SLF/C wall bracket white	4015120060342	EN10060342







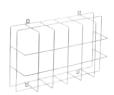
- Pendulum set for single-battery emergency lights SLE LEDi SC/C surface ceiling mounting and SLF LEDi SC/C surface ceiling mounting

Technical data

- Housing material: ABS
- Approx. dimensions: Height 345 mm x Width 200 mm x Length 45 mm
- Weight: 460 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
SLE/SLF/C pendulum set white	4015120060359	EN10060359

SLF basket guard 100

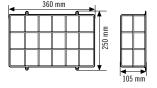




- Basket guard for single-battery emergency lighting from the SLF series for wall mounting Quick and easy installation thanks to external anchoring clips

Technical data

- Housing material: powder-coated metal
- Approx. dimensions: Height 250 mm x Width 360 mm x Depth 105 mm
- Weight: 445 g
- Colour: white, similar to RAL 9010



Order description	EAN code	Order-no.
SLF basket guard 100 white	4015120017971	EN10017971

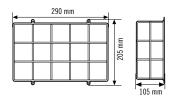
SLE basket guard 100





- Basket guard for single-battery emergency lighting from the SLE series for wall mounting Quick and easy installation thanks to external anchoring clips

- Housing material: powder-coated metal
- Approx. dimensions: Height 205 mm x Width 290 mm x Depth 105 mm
- Weight: 340 g
- Colour: white, similar to RAL 9010



Order description	EAN code	Order-no.
SLE basket guard 100 white	4015120017995	EN10017995

SLE basket guard 180



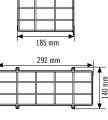
- Basket guard for single-battery emergency lighting from the SLE series for ceiling mounting Quick and easy installation thanks to external anchoring clips



Technical data

- Housing material: powder-coated metal
- Approx. dimensions: Height 188 mm x Width 145 mm x Depth 140 mm Weight: 545 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
SLE basket guard 180 white	4015120017988	EN10017988



Mobil-SLi





- Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series For triggering the monitoring function manually

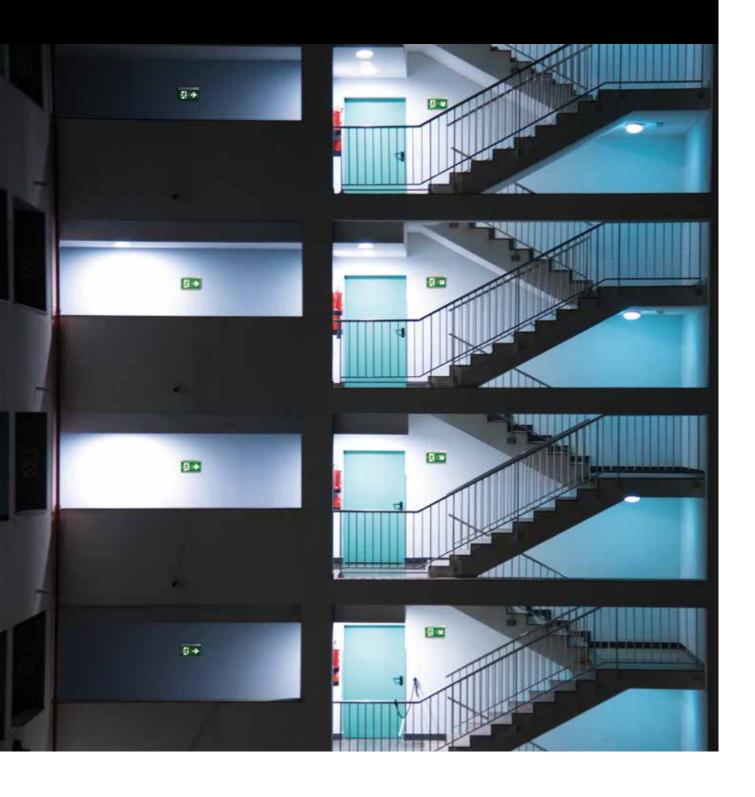


- Battery operation: Lithium CR 2032 3V (included)
- Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm
- Weight: 15 g
- Colour: Silver/metallic green

Order description	EAN code	Order-no.
Mobil-SLi silver/green-metallic	4015120017704	EN10017704



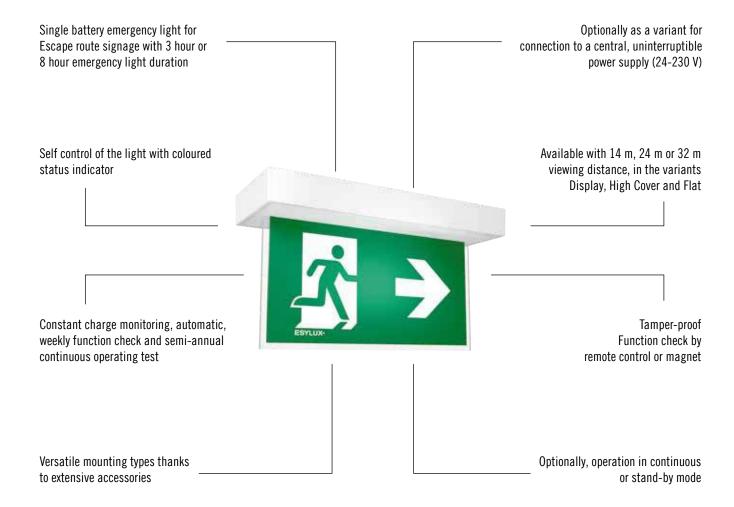
SLX series — Modular mounting concept for extremely easy installation



The SLX includes multiple, variable LED solutions to indicate escape routes. Whether a traditional, extremely robust version, modern, unobtrusive design or a flat body specifically for wall mounting: The common base housing can be attached in almost any location thanks to the modular mounting concept,

catering to virtually any requirement. The basic housing itself facilitates installation with considerable space for wiring and numerous cable routing options – and versions are also available for systems with central-battery operation in addition to single-battery variants!

Your advantages:



Escape route signs / SLX series

Surface ceiling mounting/display

























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- Single-battery emergency light for escape route signage with 3/8-hour emergency light duration for a detection range of 24/32 metres in accordance with DIN EN 1838
- Self-monitoring with coloured status indicator
- Tamper-resistant function check can be executed by remote control or magnet

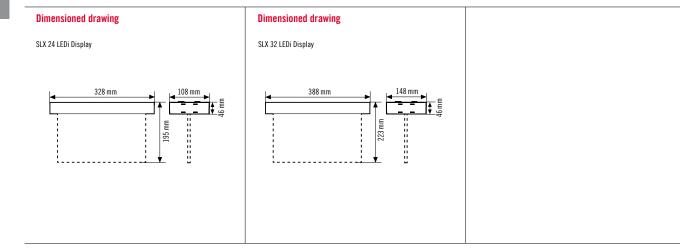
- Optionally, operation in continuous or stand-by mode possible

 Plug-in terminal with through-wiring function

 Wide variety of mounting methods due to a wide range of accessories (not included)

 Rechargeable NiCd battery with reverse polarity protected connection (included)
- UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLX 24 LEDi Display 24-230V white SLX 24 LEDi Display 24-230V	EN10077029	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2			120	24
SLX 32 LEDi Display 24-230V white SLX 32 LEDi Display 24-230V	EN10077050	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2			160	32
SLX 32 LEDi Display 3h white SLX 32 LEDi Display 3h	EN10077210	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	160	32
SLX 32 LEDi Display 8h white SLX 32 LEDi Display 8h	EN10077319	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	160	32
SLX 24 LEDi Display 3h white SLX 24 LEDi Display 3h	EN10077371	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	120	24
SLX 24 LEDi Display 8h white SLX 24 LEDi Display 8h	EN10077388	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	120	24



Escape route signs / SLX series



24 - 230 V = 24 - 230 V



























Your Advantage:

- Single-battery emergency light for escape route signage with 3/8-hour emergency light duration for a detection range of 14/24 metres in accordance with DIN EN 1838
- Self-monitoring with coloured status indicator
- Tamper-resistant function check can be executed by remote control or magnet

- Optionally, operation in continuous or stand-by mode possible

 Plug-in terminal with through-wiring function

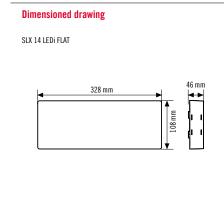
 Wide variety of mounting methods due to a wide range of accessories (not included)

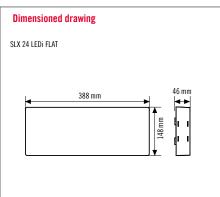
 Rechargeable NiCd battery with reverse polarity protected connection (included)
- UV-stabilised polycarbonate housing



Surface ceiling mounting/flat

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLX 14 LEDi Flat 24-230V white SLX 14 LEDi Flat 24-230V	EN10077005	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2			70	14
SLX 24 LEDi Flat 24-230V white SLX 24 LEDi Flat 24-230V	EN10077036	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2			120	24
SLX 24 LEDi Flat 3h white SLX 24 LEDi Flat 3h	EN10077241	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	120	24
SLX 24 LEDi Flat 8h white SLX 24 LEDi Flat 8h	EN10077302	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	120	24
SLX 14 LEDi Flat 3h white SLX 14 LEDi Flat 3h	EN10077609	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	70	14
SLX 14 LEDi Flat 8h white SLX 14 LEDi Flat 8h	EN10077616	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	70	14





Escape route signs / SLX series

Surface ceiling mounting/high cover

































Your Advantage:

- Single-battery emergency light for escape route signage with 3/8-hour emergency light duration for a detection range of 24/32 metres in accordance with DIN EN 1838
- Self-monitoring with coloured status indicator
- Tamper-resistant function check can be executed by remote control or magnet

- Optionally, operation in continuous or stand-by mode possible

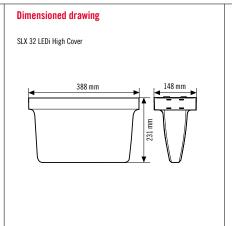
 Plug-in terminal with through-wiring function

 Wide variety of mounting methods due to a wide range of accessories (not included)

 Rechargeable NiCd battery with reverse polarity protected connection (included)
- UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLX 24 LEDi High Cover 24-230V white SLX 24 LEDi High Cover 24-230V	EN10077012	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2			120	24
SLX 32 LEDi High Cover 24-230V white SLX 32 LEDi High Cover 24-230V	EN10077043	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2			160	32
SLX 32 LEDi High Cover 3h white SLX 32 LEDi High Cover 3h	EN10077203	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	160	32
SLX 32 LEDi High Cover 8h white SLX 32 LEDi High Cover 8h	EN10077326	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	160	32
SLX 24 LEDi High Cover 3h white SLX 24 LEDi High Cover 3h	EN10077357	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	120	24
SLX 24 LEDi High Cover 8h white SLX 24 LEDi High Cover 8h	EN10077364	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	120	24

Dimensioned drawing SLX 24 LEDi High Cover 328 mm



SLX 14 Flat symbol set 1 (replacement)



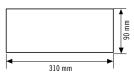
- Symbol set for single-battery emergency lights from the SLX 14 Flat series
 Set includes 4 symbol sheets with 14 m viewing distance (DIN/EN) (arrows: right, left, downwards and upwards).



Technical data

- Weight: 60 g
- Colour: green/white

Order description	EAN code	Order-no.
SLX 14 Flat symbol set 1 (replacement)	4015120077128	EN10077128



SLX 14 Flat symbol set 2



- Symbol set for single-battery emergency lights from the SLX 14 Flat series
 Set includes 4 symbol sheets with 14 m viewing distance (DIN/EN) (arrows: up right, up left, down right and down left).



Technical data

- Weight: 60 g
- Colour: green/white

Order description	EAN code	Order-no.
SLX 14 Flat symbol set 2	4015120077135	EN10077135



SLX 14m Flat picto

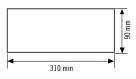


- Symbol for single-battery emergency lights from the SLX 14 Flat series With 14 m viewing distance (DIN/EN)



- Weight: 60 g
- Colour: green/white

Order description	EAN code	Order-no.
SLX 14m Flat picto right	4015120077425	EN10077425
SLX 14m Flat picto left	4015120077432	EN10077432
SLX 14m Flat picto bottom	4015120077449	EN10077449
SLX 14m Flat picto top	4015120077456	EN10077456
SLX 14m Flat picto top right	4015120077463	EN10077463
SLX 14m Flat picto top left	4015120077470	EN10077470
SLX 14m Flat picto bottom right	4015120077487	EN10077487
SLX 14m Flat picto bottom left	4015120077494	EN10077494



SLX 24 Flat symbol set 1 (replacement)

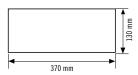




- Symbol set for single-battery emergency lights from the SLX 24 Flat series
- Set includes 4 symbol sheets with 24 m viewing distance (DIN/EN) (arrows: right, left, downwards and upwards).

Technical data

- Weight: 60 g
- Colour: green/white



Order description	EAN code	Order-no.
SLX 24 Flat symbol set 1 (replacement)	4015120077500	EN10077500

SLX 24 Flat symbol set 2









- Symbol set for single-battery emergency lights from the SLX 24 Flat series
 Set includes 4 symbol sheets with 24 m viewing distance (DIN/EN) (arrows: up right, up left, down right and down left).

Technical data

- Weight: 60 g
- Colour: green/white



Order description	EAN code	Order-no.
SLX 24 Flat symbol set 2	4015120077517	EN10077517

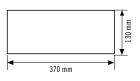
SLX 24m Flat picto





- Symbol for single-battery emergency lights from the SLX 24 Flat series With 24 m viewing distance (DIN/EN)

- Weight: 60 g
- Colour: green/white



Order description	EAN code	Order-no.
SLX 24m Flat picto left	4015120077708	EN10077708
SLX 24m Flat picto right	4015120077715	EN10077715
SLX 24m Flat picto top	4015120077722	EN10077722
SLX 24m Flat picto bottom	4015120077739	EN10077739
SLX 24m Flat picto bottom left	4015120077746	EN10077746
SLX 24m Flat picto bottom right	4015120077753	EN10077753
SLX 24m Flat picto top left	4015120077760	EN10077760
SLX 24m Flat picto top right	4015120077777	EN10077777

Symbol panel 32 single-sided



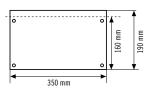
- One-sided symbol panel with 32 m viewing distance for single-battery emergency lights from the SLX series



Technical data

- Approx. dimensions: Height 190 mm x Width 350 mm x Length 10 mm
- Weight: 530 g

Order description	EAN code	Order-no.
Symbol panel 32 single-sided upwards	4015120032509	EN10032509
Symbol panel 32 single-sided right	4015120079009	EN10079009
Symbol panel 32 single-sided left	4015120079016	EN10079016
Symbol panel 32 single-sided downwards	4015120079023	EN10079023



Symbol panel 32 double-sided



- Double-sided symbol panel with 32 m viewing distance for single-battery emergency lights from the SLX series

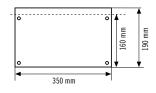




Technical data

- Approx. dimensions: Height 190 mm x Width 350 mm x Length 10 mm
- Weight: 545 g

Order description	EAN code	Order-no.
Symbol panel 32 double-sided upwards/upwards	4015120032516	EN10032516
Symbol panel 32 double-sided upwards right/upwards left	4015120032523	EN10032523
Symbol panel 32 double-sided downwards right/downwards left	4015120032530	EN10032530
Symbol panel 32 double-sided downwards/downwards	4015120079030	EN10079030
Symbol panel 32 double-sided right/left	4015120079047	EN10079047



Symbol panel 24 single-sided

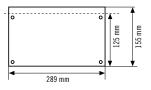


- One-sided symbol panel with 24 m viewing distance for single-battery emergency lights from the SLX series



- Approx. dimensions: Height 155 mm x Width 289 mm x Length 10 mm
- Weight: 360 g

Order description	EAN code	Order-no.
Symbol panel 24 single-sided upwards	4015120032547	EN10032547
Symbol panel 24 single-sided right	4015120079054	EN10079054
Symbol panel 24 single-sided left	4015120079061	EN10079061
Symbol panel 24 single-sided downwards	4015120079078	EN10079078



Symbol panel 24 double-sided



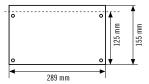




- Double-sided symbol panel with 24 m viewing distance for single-battery emergency lights from the SLX series

Technical data

- Approx. dimensions: Height 155 mm x Width 289 mm x Length 10 mm
- Weight: 370 g



Order description	EAN code	Order-no.
Symbol panel 24 double-sided upwards/upwards	4015120032554	EN10032554
Symbol panel 24 double-sided upwards right/upwards left	4015120032561	EN10032561
Symbol panel 24 double-sided downwards right/downwards left	4015120032578	EN10032578
Symbol panel 24 double-sided downwards/downwards	4015120079085	EN10079085
Symbol panel 24 double-sided right/left	4015120079092	EN10079092

SLX 24 High Cover symbol set 1 (replacement)







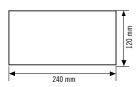




- Symbol set for single-battery emergency lights from the SLX 24 High Cover series
 Set includes 6 symbol sheets with 24 m viewing distance (DIN/EN) (arrows: right, left, 2x downwards and 2x upwards).

Technical data

- Weight: 60 g
- Colour: green/white



Order description	EAN code	Order-no.
SLX 24 High Cover symbol set 1 (replacement)	4015120077142	EN10077142

SLX 24 High Cover symbol set 2









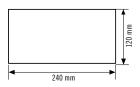




- Symbol set for single-battery emergency lights from the SLX 24 High Cover series
- Set includes 4 symbol sheets with 24 m viewing distance (DIN/EN) (arrows: up right, up left, down right and down left).

- Weight: 60 g
- Colour: green/white

Order description	EAN code	Order-no.
SLX 24 High Cover symbol set 2	4015120077159	EN10077159



SLX 32 High Cover symbol set 1 (replacement)



- Symbol set for single-battery emergency lights from the SLX 32 High Cover series Set includes 6 symbol sheets with 32 m viewing distance (DIN/EN) (arrows: right, left, 2x downwards and 2x upwards).



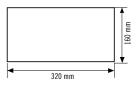




Technical data

- Weight: 65 g
- Colour: green/white

Order description	EAN code	Order-no.
SLX 32 High Cover symbol set 1 (replacement)	4015120077524	EN10077524



SLX 32 High Cover symbol set 2



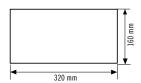
- Symbol set for single-battery emergency lights from the SLX 32 High Cover series Set includes 4 symbol sheets with 32 m viewing distance (DIN/EN) (arrows: up right, up left, down right and down left).



Technical data

- Weight: 65 g
- Colour: green/white

Order description	EAN code	Order-no.
SLX 32 High Cover symbol set 2	4015120077531	EN10077531



SLX 24m HC picto

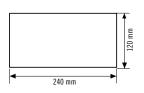


- Symbol for single-battery emergency lights from the SLX 24 High Cover series With 24 m viewing distance (DIN/EN)



- Weight: 60 g
- Colour: green/white

Order description	EAN code	Order-no.
SLX 24m HC picto arrow bottom	4015120077180	EN10077180
SLX 24m HC picto arrow top	4015120077197	EN10077197
SLX 24m HC picto arrow right	4015120077548	EN10077548
SLX 24m HC picto arrow left	4015120077555	EN10077555
SLX 24m HC picto top right	4015120077562	EN10077562
SLX 24m HC picto top left	4015120077579	EN10077579
SLX 24m HC picto bottom right	4015120077586	EN10077586
SLX 24m HC picto bottom left	4015120077593	EN10077593



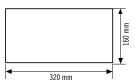




- Symbol for single-battery emergency lights from the SLX 32 High Cover series With 32 m viewing distance (DIN/EN)

Technical data

- Weight: 60 g
- Colour: green/white



Order description	EAN code	Order-no.
SLX 32m HC picto arrow bottom	4015120077623	EN10077623
SLX 32m HC picto arrow left	4015120077630	EN10077630
SLX 32m HC picto arrow right	4015120077647	EN10077647
SLX 32m HC picto arrow top	4015120077654	EN10077654
SLX 32m HC picto bottom left	4015120077661	EN10077661
SLX 32m HC picto bottom right	4015120077678	EN10077678
SLX 32m HC picto top left	4015120077685	EN10077685
SLX 32m HC picto top right	4015120077692	EN10077692

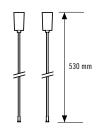
Pendulum set cable



- Pendulum set for single-battery emergency lights from the ELX and SLX series Includes mounting accessories and light hooks

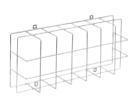
Technical data

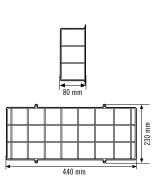
- Approx. dimensions: 530 mm length
- Weight: 455 g
- Colour: Chrome/white, similar to RAL 9010



Order description	EAN code	Order-no.
Pendulum set cable	4015120077258	EN10077258

Basket guard 80







- Basket guard for ELX and SLX Series with flat hood (flat) height 80 mm

- Housing material: Metal
- Approx. dimensions: Height 230 mm x Width 440 mm x Length 80 mm
- Weight: 450 g
- Colour: white, similar to RAL 9016

Order description	EAN code	Order-no.
Basket guard 80	4015120077265	EN10077265

Pendulum set conduit



- Pendulum set conduit for single-battery emergency lights from the series ELX and SLX
- Includes mounting accessories and light hooks

Technical data

- Approx. dimensions: Length 530 mm (pendulum conduit)
- Weight: 455 g
- Colour: Chrome/white, similar to RAL 9010

Order description	EAN code	Order-no.
Pendulum set conduit	4015120078316	EN10078316



SLX/ELX 24 cover

- Cover design for ELX-/SLX series Casing colour white, RAL 9003
- Suitable for design with 24W output

Technical data

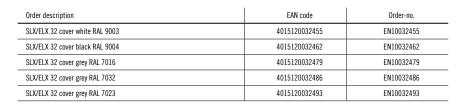
- Installation type: Surface mounting, Ceiling mounting, Wall mounting
- Weight: 92 g
- Colour: white, similar to RAL 9003, black, similar to RAL 9004, Anthracite, similar to RAL 7016, Concrete grey, similar to RAL 7023

Order description	EAN code	Order-no.
SLX/ELX 24 cover white RAL 9003	4015120032400	EN10032400
SLX/ELX 24 cover black RAL 9004	4015120032417	EN10032417
SLX/ELX 24 cover grey RAL 7016	4015120032424	EN10032424
SLX/ELX 24 cover grey RAL 7032	4015120032431	EN10032431
SLX/ELX 24 cover grey RAL 7023	4015120032448	EN10032448

SLX/ELX 32 cover

- Cover design for ELX-/SLX series
- Casing colour white, RAL 9003
- Suitable for design with 32W output

- Installation type: Surface mounting, Ceiling mounting, Wall mounting
- Colour: white, similar to RAL 9003, black, similar to RAL 9004, Anthracite, similar to RAL 7016, Concrete grey, similar to RAL 7023













- Installation frame for the single-battery emergency lights SLX 14 LEDi Flat, SLX 24 LEDi High Cover and SLX 24 LEDi Display

Technical data

- Approx. dimensions: Height 189 mm x Width 409 mm x Length 72 mm
- Installation dimension: Installation depth [mm] 66
- Weight: 300 g
- Colour: white, similar to RAL 9016

8,7 → Em # 29	mm -	347 mm	20 mm
189 mm	109mm	349 mm	
<u>*</u> -		409 mm	•

Order description		EAN code	Order-no.
Universal installation frame 370		4015120077104	EN10077104

Wall bracket 270

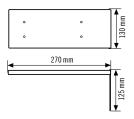




- Wall bracket for single-battery emergency lights SLX 24 LEDi High Cover and SLX 24 LEDi Display

Technical data

- Installation type: Wall bracket mounting
- Weight: 460 g
 Colour: white, similar to RAL 9010



Order description	EAN code	Order-no.
Wall bracket 270 white	4015120077111	EN10077111

Universal installation frame 430







- Installation frame for the single-battery emergency lights SLX 24 LEDi Flat, SLX 32 LEDi High Cover, SLX 32 LEDi Display and ELX 20 LEDi Flat

- Approx. dimensions: Height 229 mm x Width 469 mm x Length 72 mm
- Installation dimension: Installation depth [mm] 66
- Weight: 300 g
- Colour: white, similar to RAL 9016

38 m	387 mm	\$00 mm
229 mm	₩ 389 mm	
_*	469 mm	-

Order description	EAN code	Order-no.
Universal installation frame 430	4015120077234	EN10077234

Wall mounting bracket 110



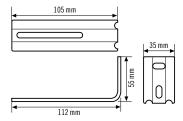
- Wall mounting bracket for the single-battery emergency lights SLX 24/32 LEDi High Cover, SLX 24/32 LEDi Display and ELX 20 LEDi Flat



Technical data

- Housing material: Metal
- Approx. dimensions: Height 55 mm x Width 35 mm x Length 112 mm
- Weight: 400 g
- Colour: white, similar to RAL 9016

Order description	EAN code	Order-no.
Wall mounting bracket 110 white	4015120077289	EN10077289



Basket guard 260



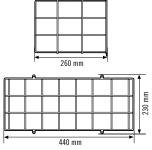
- Basket guard for ELX and SLX Series with display or high cover height 260 mm

Technical data

- Housing material: Metal
- Approx. dimensions: Height 230 mm x Width 440 mm x Length 260 mm
- Colour: white, similar to RAL 9016

Order description	EAN code	Order-no.
Basket guard 260 white	4015120077296	EN10077296





SLX - Battery 3,6 V / 800 mAh

NiCd 3,6 V 0,8 Ah

- NiCd battery (3.6 V/800 mAh) with reverse polarity protected connection for use with single-battery escape route signage from the SLX series



- Permissible ambient temperature: 5 °C ...+35 °C
- Approx. dimensions: Height 15 mm x Width 15 mm x Length 153 mm
- Battery: NiCd battery 3.6 V/800 mAh
- Weight: 80 g

Order description	EAN code	Order-no.
SLX — rechargeable battery 3.6 V/800 mAh	4015120077401	EN10077401



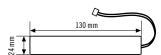




- NiCd battery (3.6 V/1800 mAh) with reverse polarity protected connection for use with single-battery escape luminaires from the ELX series

Technical data

- \bullet Permissible ambient temperature: 5 °C ...+35 °C
- Approx. dimensions: Height 24 mm x Width 24 mm x Length 130 mm
- Battery: NiCd-battery 3,6 V/1800 mAh
- Weight: 160 g



Order description	EAN code	Order-no.
ELX — Battery 3,6 V / 1800 mAh	4015120077418	EN10077418

Wall bracket 370

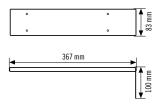




- Wall bracket for the single-battery emergency lights SLX 32 LEDi High Cover, SLX 32 LEDi Display and ELX 20 LEDi Flat

Technical data

- Installation type: Wall bracket mounting
- Weight: 390 g
- Colour: white, similar to RAL 9010



Order description	EAN code	Order-no.
Wall bracket 370 white	4015120078309	EN10078309

Mobil-SLi







- Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series For triggering the monitoring function manually

- Battery operation: Lithium CR 2032 3V (included)
- Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm
- Weight: 15 g
- Colour: Silver/metallic green



Order description	EAN code	Order-no.
Mobil-SLi silver/green-metallic	4015120017704	EN10017704

Emergency lights

Escape luminaires

Often, it takes more than escape route signs alone to quickly identify a route leading to the exterior in an emergency. Lighting of the defined escape routes is often necessary too. Depending on the type of building and its size, these escape routes can vary greatly. Usually, these are via long corridors and staircases. However, there are inevitably situations where people have to cross large rooms to reach safety. ESYLUX escape route lights meet all of these requirements. Furthermore, they are easy to install and highly energy efficient thanks to integrated LEDs. All of our solutions

for escape luminaires have in addition a self-monitoring function, though their functionality can also be checked using the remote control if necessary.

Contents

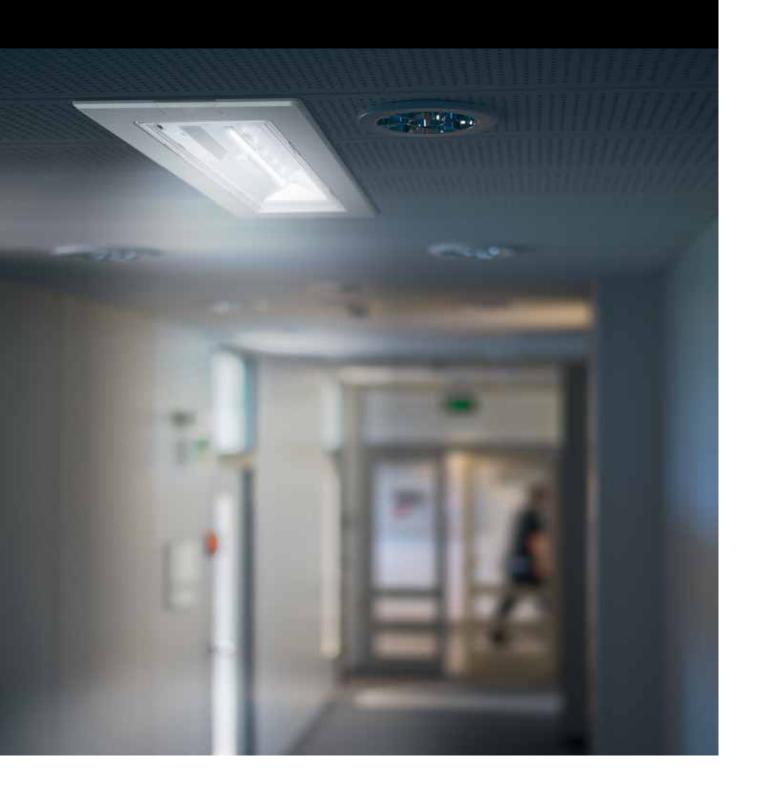
ELX series	314 - 321
ELH series	322 - 327
SLG series	328 - 329







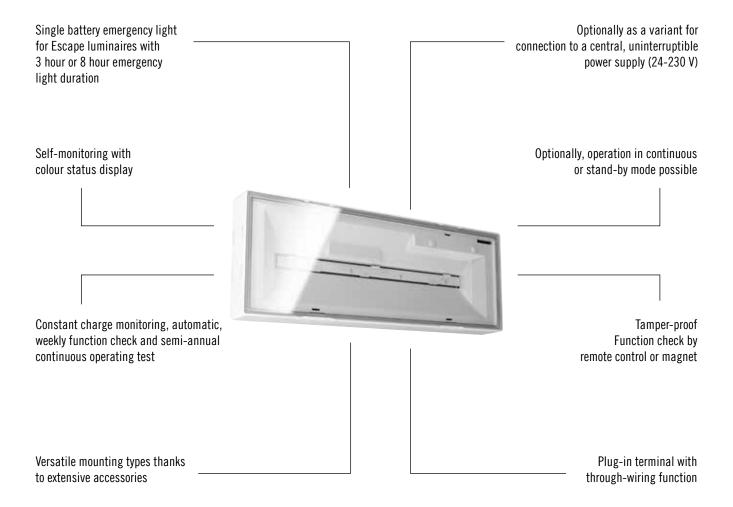
ELX series — Extremely easy installation on walls or ceilings



Just as flexible and easy to use: With the same basic housing, the ELX series lights supplement the SLX series escape route signs with reliable, energy efficient escape route illumination. In addition to their illumination range, which covers a large area, their versatile mounting options and minimal

installation outlay are also impressive. If necessary, versions are available both for systems with single-battery and central-battery operation. And all with energy-efficient LED technology.

Your advantages:























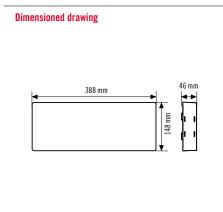


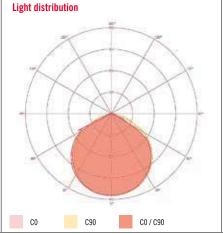


Your Advantage:

- Emergency light for escape route lighting As a single-battery emergency light with 8-hour emergency light duration or as a central battery emergency light with 24-230 V AC/DC
- Self-monitoring with coloured status indicator
- Tamper-resistant function check can be executed by remote control or magnet
- Optionally, operation in continuous or stand-by mode possible Plug-in terminal with through-wiring function
- Continuous charge monitoring
- Automatic, weekly function test and semi-annual operating time check
- Display of test results on coloured status display
- Wide variety of mounting methods due to a wide range of accessories (not included)
- Rechargeable NiCd battery with reverse polarity protected connection (included) UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
ELX 20 LEDi Flat 24-230VA white ELX 20 LEDi Flat 24-230VA	EN10077067	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2	200			
ELX 20 LEDi Flat 3h white ELX 20 LEDi Flat 3h	EN10077227	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)	186	Light duration (hours)		
ELX 20 LEDi Flat 8h white ELX 20 LEDi Flat 8h	EN10077340	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)	60	Light duration (hours)		





Pendulum set cable



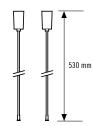
- Pendulum set for single-battery emergency lights from the ELX and SLX series Includes mounting accessories and light hooks

Technical data

- Approx. dimensions: 530 mm length
- Weight: 455 g
 Colour: Chrome/white, similar to RAL 9010

Order description	EAN code	Order-no.
Pendulum set cable	4015120077258	EN10077258





Basket guard 80

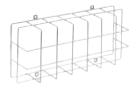


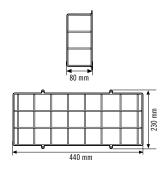
- Basket guard for ELX and SLX Series with flat hood (flat)
- height 80 mm

Technical data

- Housing material: Metal
- Approx. dimensions: Height 230 mm x Width 440 mm x Length 80 mm
 Weight: 450 g
- Colour: white, similar to RAL 9016

Order description	EAN code	Order-no.
Basket guard 80	4015120077265	EN10077265





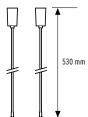
Pendulum set conduit

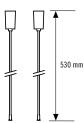


- Pendulum set conduit for single-battery emergency lights from the series ELX and SLX
- Includes mounting accessories and light hooks

- Approx. dimensions: Length 530 mm (pendulum conduit)
 Weight: 455 g
- Colour: Chrome/white, similar to RAL 9010

Order description	EAN code	Order-no.
Pendulum set conduit	4015120078316	EN10078316







- Cover design for ELX-/SLX series
- Casing colour white, RAL 9003 Suitable for design with 24W output

Technical data

- $\bullet \ \ \text{Installation type: Surface mounting, Ceiling mounting, Wall mounting}$
- Weight: 92 g
- Colour: white, similar to RAL 9003, black, similar to RAL 9004, Anthracite, similar to RAL 7016, Concrete grey, similar to RAL 7023

Order description	EAN code	Order-no.
SLX/ELX 24 cover white RAL 9003	4015120032400	EN10032400
SLX/ELX 24 cover black RAL 9004	4015120032417	EN10032417
SLX/ELX 24 cover grey RAL 7016	4015120032424	EN10032424
SLX/ELX 24 cover grey RAL 7032	4015120032431	EN10032431
SLX/ELX 24 cover grey RAL 7023	4015120032448	EN10032448

SLX/ELX 32 cover



- Cover design for ELX-/SLX series
- Casing colour white, RAL 9003 Suitable for design with 32W output

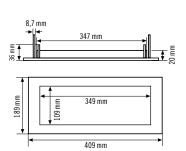
Technical data

- Installation type: Surface mounting, Ceiling mounting, Wall mounting
- Weight: 97 g
- Colour: white, similar to RAL 9003, black, similar to RAL 9004, Anthracite, similar to RAL 7016, Concrete grey, similar to RAL 7023

Order description	EAN code	Order-no.
SLX/ELX 32 cover white RAL 9003	4015120032455	EN10032455
SLX/ELX 32 cover black RAL 9004	4015120032462	EN10032462
SLX/ELX 32 cover grey RAL 7016	4015120032479	EN10032479
SLX/ELX 32 cover grey RAL 7032	4015120032486	EN10032486
SLX/ELX 32 cover grey RAL 7023	4015120032493	EN10032493

Universal installation frame 370









- Installation frame for the single-battery emergency lights SLX 14 LEDi Flat, SLX 24 LEDi High Cover and SLX 24 LEDi Display

- Approx. dimensions: Height 189 mm x Width 409 mm x Length 72 mm
 Installation dimension: Installation depth [mm] 66
- Weight: 300 g
- Colour: white, similar to RAL 9016

Order description	EAN code	Order-no.
Universal installation frame 370	4015120077104	EN10077104

Wall bracket 270



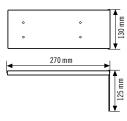
- Wall bracket for single-battery emergency lights SLX 24 LEDi High Cover and SLX 24 LEDi Display



Technical data

- Installation type: Wall bracket mounting
- Weight: 460 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
Wall bracket 270 white	4015120077111	EN10077111



Universal installation frame 430





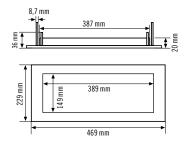
- Installation frame for the single-battery emergency lights SLX 24 LEDi Flat, SLX 32 LEDi High Cover, SLX 32 LEDi Display and ELX 20 LEDi Flat



Technical data

- Approx. dimensions: Height 229 mm x Width 469 mm x Length 72 mm
- Installation dimension: Installation depth [mm] 66
- Weight: 300 g
- Colour: white, similar to RAL 9016

Order description	EAN code	Order-no.
Universal installation frame 430	4015120077234	EN10077234



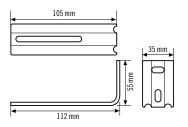
Wall mounting bracket 110



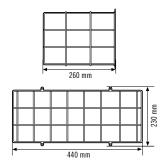
- Wall mounting bracket for the single-battery emergency lights SLX 24/32 LEDi High Cover, SLX 24/32 LEDi Display and ELX 20 LEDi Flat

- Housing material: Metal
- Approx. dimensions: Height 55 mm x Width 35 mm x Length 112 mm
- Weight: 400 g
- Colour: white, similar to RAL 9016

Order description	EAN code	Order-no.
Wall mounting bracket 110 white	4015120077289	EN10077289









- Basket guard for ELX and SLX Series with display or high cover

Technical data

- Housing material: Metal
- Approx. dimensions: Height 230 mm x Width 440 mm x Length 260 mm
- Weight: 800 g
- Colour: white, similar to RAL 9016

Order description	EAN code	Order-no.
Basket guard 260 white	4015120077296	EN10077296

SLX - Battery 3,6 V / 800 mAh





- NiCd battery (3.6 V/800 mAh) with reverse polarity protected connection for use with single-battery escape route signage from the SLX series

Technical data

- Permissible ambient temperature: 5 °C ...+35 °C
- Approx. dimensions: Height 15 mm x Width 15 mm x Length 153 mm
- Battery: NiCd battery 3.6 V/800 mAh
- Weight: 80 g



Order description	EAN code	Order-no.
SLX — rechargeable battery 3.6 V/800 mAh	4015120077401	EN10077401

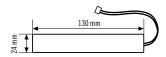
ELX - Battery 3,6 V / 1800 mAh





- NiCd battery (3.6 V/1800 mAh) with reverse polarity protected connection for use with single-battery escape luminaires from the ELX series

- Permissible ambient temperature: 5 °C ...+35 °C
- Approx. dimensions: Height 24 mm x Width 24 mm x Length 130 mm
- Battery: NiCd-battery 3,6 V/1800 mAh
- Weight: 160 g



Order description	EAN code	Order-no.				
ELX — Battery 3,6 V / 1800 mAh	4015120077418	EN10077418				

Wall bracket 370

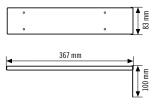


- Wall bracket for the single-battery emergency lights SLX 32 LEDi High Cover, SLX 32 LEDi Display and ELX 20 LEDi Flat



- Technical data
 Installation type: Wall bracket mounting
 Weight: 390 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.			
Wall bracket 370 white	4015120078309	EN10078309			



Mobil-SLi





- Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series For triggering the monitoring function manually

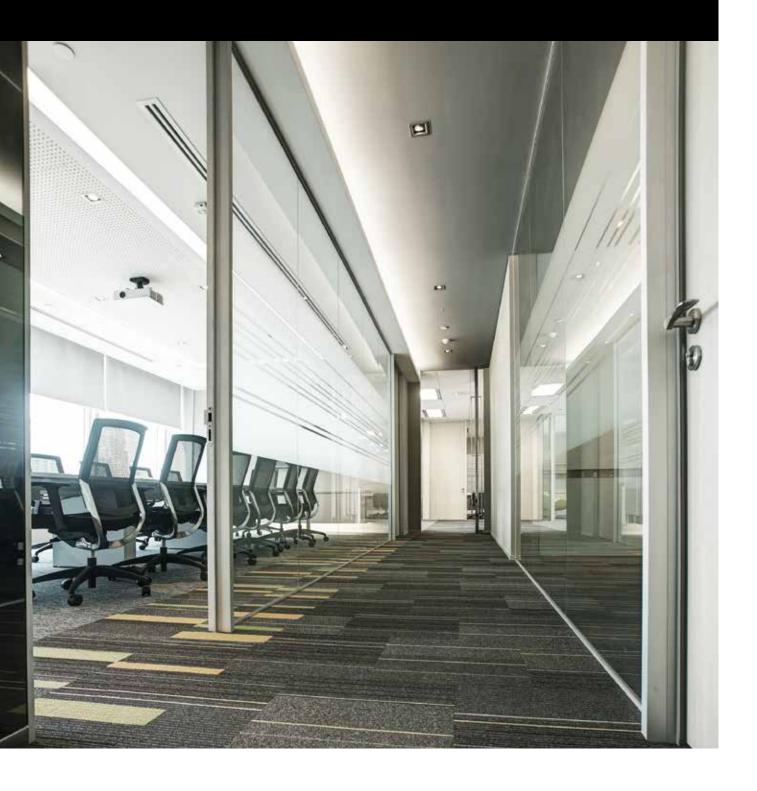


- Battery operation: Lithium CR 2032 3V (included)
- Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm
- Weight: 15 g
- Colour: Silver/metallic green

Order description	EAN code	Order-no.			
Mobil-SLi silver/green-metallic	4015120017704	EN10017704			



ELH series — Special lens technology with DALI interface

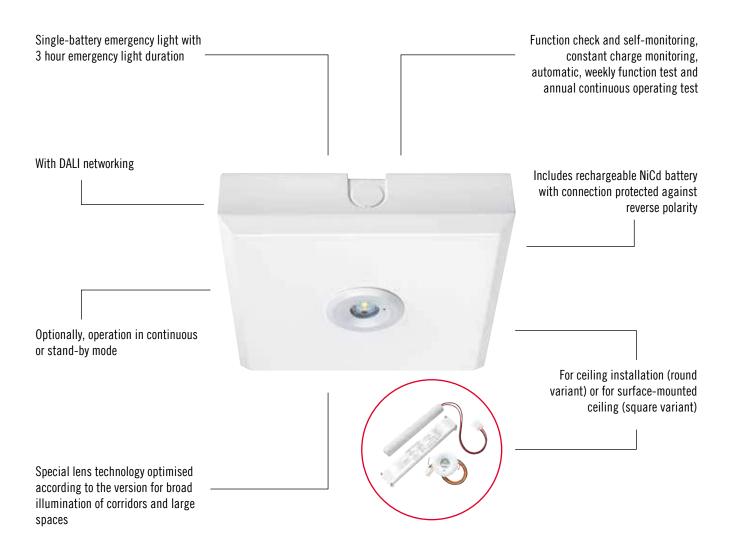




With the ELH series, ESYLUX offers escape luminaires with single-battery operation, with a lens construction that has been specifically designed for spacious areas. It includes versions for ellipsoidal lighting of hallways and for circular lighting of large rooms, and in all cases ensures an above-

average range (which simultaneously reduces the required number of lights). Furthermore, the integrated DALI interface facilitates planning and mounting, allows for high control flexibility during operation and ensures particularly convenient maintenance.

Your advantages:



Ceiling mounted light Corridor

230 V ~

IP 20







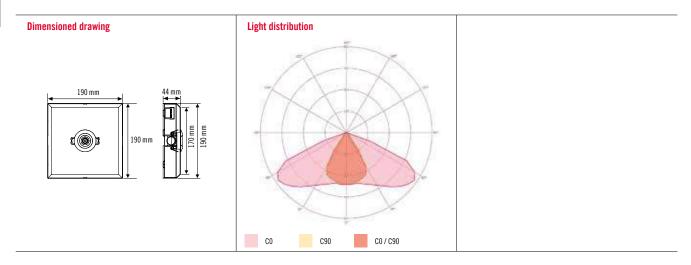




Your Advantage:

- Single-battery 3-h emergency light for ceiling surface mounting Function control and self-monitoring
- Optionally, operation in continuous or stand-by mode possible
- Downwards light emission and optimised for illumination of corridors Includes rechargeable NiCd battery with reverse polarity protected connection
- Connection via plug-in terminals (through-wiring possible) UV-stabilised polycarbonate housing DALI connection optional

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
ELH C LED SC SM white ELH C LED SC SM	EN10080005	4,3	155				•		•				



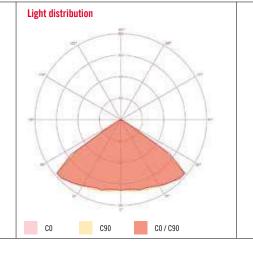
- Single-battery 3-h emergency light for ceiling surface mounting Function control and self-monitoring Optionally, operation in continuous or stand-by mode possible

- Downwards light emission and optimised for illumination of rooms
 Includes rechargeable NiCd battery with reverse polarity protected connection
 Connection via plug-in terminals (through-wiring possible)
 UV-stabilised polycarbonate housing



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
ELH O LED SC SM white ELH O LED SC SM	EN10080036	4,3	155				•		•				

Dimensioned drawing 190 mm 190 mm



230 V ~

IP 20









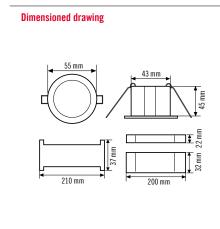


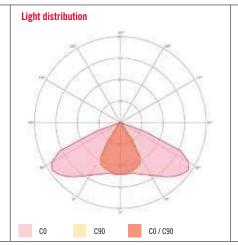
- Single-battery 3-h emergency light for recessed ceiling mounting Function control and self-monitoring Optionally, operation in continuous or stand-by mode possible

- Downwards light emission and optimised for illumination of corridors
 Includes rechargeable NiCd battery with reverse polarity protected connection
 Connection via plug-in terminals (through-wiring possible)
 UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
ELH C LED SC FM white ELH C LED SC FM	EN10080012	4,3	155				•		•				

















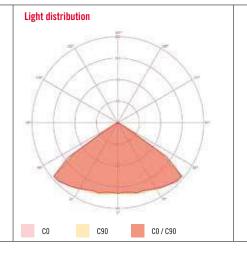
- Single-battery 3-h emergency light for recessed ceiling mounting Function control and self-monitoring Optionally, operation in continuous or stand-by mode possible

- Downwards light emission and optimised for illumination of rooms
 Includes rechargeable NiCd battery with reverse polarity protected connection
 Connection via plug-in terminals (through-wiring possible)
 UV-stabilised polycarbonate housing



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
ELH O LED SC FM white ELH O LED SC FM	EN10080029	4,3	155				•		•				

Dimensioned drawing























- Single battery emergency light with 3 hour emergency light duration for recessed ceiling mounting with self-control feature (SC) and fail-safe contact (opens if power fails)
 Additional remote control connection (F+, F-) for disabling emergency lighting when building is
- Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control

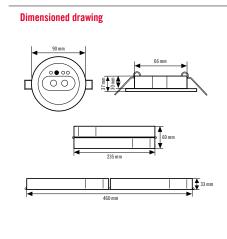
 Optionally, operation in continuous or stand-by mode possible

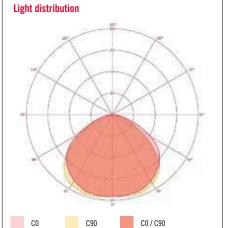
 Downwards lighting

- Includes rechargeable NiMh battery with reverse polarity protected connection
- Connection via plug-in terminals
- UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLG LEDi SC/C white SLG LEDi SC/C	EN10061301	230 V AC/50 Hz	LED (included)	4,0		Light duration (hours)		







Mobil-SLi





- Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series For triggering the monitoring function manually

- Technical data

 Battery operation: Lithium CR 2032 3V (included)
- Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm
- Weight: 15 g
- Colour: Silver/metallic green

Order description	EAN code	Order-no.
Mobil-SLi silver/green-metallic	4015120017704	EN10017704





SLG Mounting kit





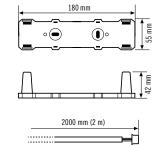
Mounting kit for SLG single battery emergency light with extension cable for the lamp head

Technical data

- Permissible ambient temperature: 5 °C ...+35 °C
 Installation type: Recessed ceiling mounting
 Approx. dimensions: Height 42 mm x Width 55 mm x Length 180 mm
- Weight: 115 g
- Colour: white, similar to RAL 9010

_	Order description	EAN code	Order-no.
	SLG Mounting kit	4015120061318	EN10061318





Emergency lights

Portable spotlight

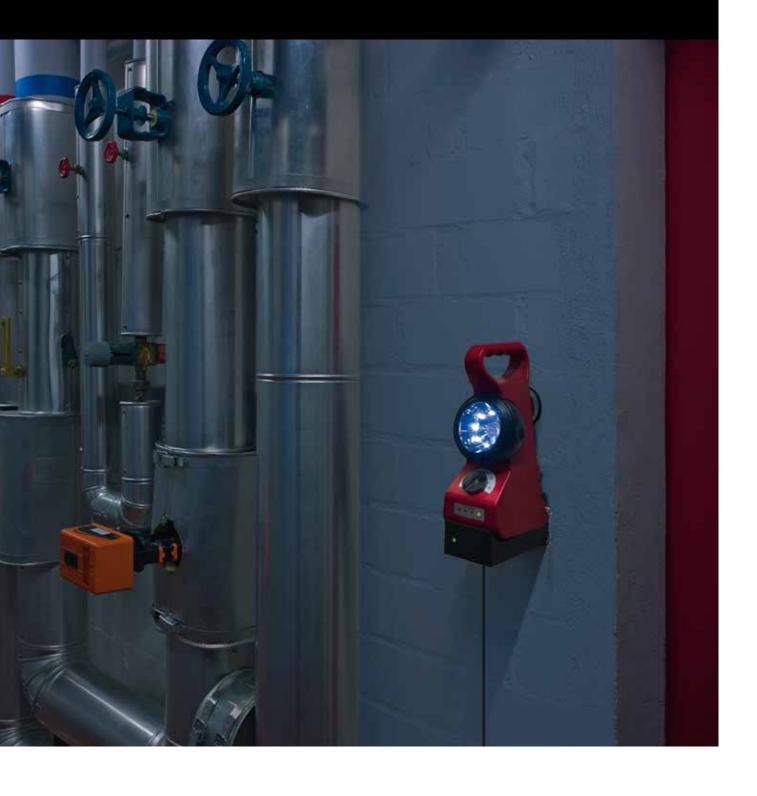
What would you do if you were in the basement of a company to operate the communication technology there and the lighting suddenly failed? In situations like this, and in many others, a reliable portable spotlight can prove useful. When it comes to responding quickly to a lighting failure too and to prevent anything worse happening in such circumstances, this device offers a practical and essential solution. Likewise, if lighting is no longer adequate for other reasons: As a portable assistant in an emergency, it provides essential visibility quickly and easily.

Contents

SL P series 332 - 335



SL P series — Light support for all circumstances

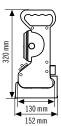


The ESYLUX SL P portable spotlight offers an impressive emergency light function as well as high luminosity and robustness. Its continuous light lasts for four hours. The secondary light, thanks to its efficient LEDs, lasts for a full 30 hours, and a flashing light function is also integrated. With a suitable adapter, it can also be used as a constant

companion on emergency vehicles, while its ergonomic carrying handle facilitates mobile use, and its magnet allows it to attach to metallic surfaces. When not in use, it recharges its energy storage unit in the wall or floor holder, and can be left there until needed again.

























- Portable spotlight with emergency light feature
- Separate wall-mount/floor stand and charging device for 230 V AC 50 60 Hz and adapter cable for 12 48 V DC cigarette lighter Mains-independent workbench lamp with Halogen main light and LED secondary light, continuous or flashing light

Technical data

- For illuminants: Halogen lamp 5.5 V/1 A/E10 (continuous or flashing light) Viewing distance: approx. 300 m/30 m
- Secondary light: 8 LEDs (continuous or flashing light)
- \bullet Permissible ambient temperature: -5 °C ...+40 °C
- Protection type: IP 43
- Protection class: II
- Housing material: ABS
- Approx. dimensions: Height 285 mm x Width 110 mm x Length 130 mm
 Included in delivery: Wall holder/floor stand including charging device, adapter cable for cigarette lighter, yellow filter and magnet
- Battery: NiCd-battery 6 V/4500 mAh
- Charging time: 20 hours min.
- Rated output (W): 8,2

- Weight: 1730 g
- Light emission: 80 mm, head can be tilted horizontally +/- 30° and vertically +/- 15°
- Battery status indicator: by means of 4 LEDs
- Colour: red/black

Order description	EAN code	Order-no.
SL P portable spotlight red/black	4015120050008	EN10050008

SL P filters

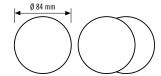
- Filters (red, green, transparent) for SL P portable spotlight
 Can be connected to spherical head, stored in the SL P portable spotlight's rear holder

Technical data

- Approx. dimensions: Height 84 mm x Width 86 mm
 Included in delivery: Set comprising 3 filters (red, green, transparent)
 Weight: 40 g
 Colour: red, green, transparent

Order description	EAN code	Order-no.
SL P filters	4015120050145	EN10050145







PL SUN beginning on page 340

Portable lights

Lights

Anyone who works on building sites or in workshops knows: Without good lighting, it's all stop. Precision is the guiding principle when it comes to measurements and manipulating equipment, which is why having the right work lighting is as indispensable as electrical insulation. Perfect for this purpose: portable lights from ESYLUX. They have long proven a useful aid with fitters and other craftsmen and are distinguished by their long-lasting robustness and flexibility in addition to their powerful light.

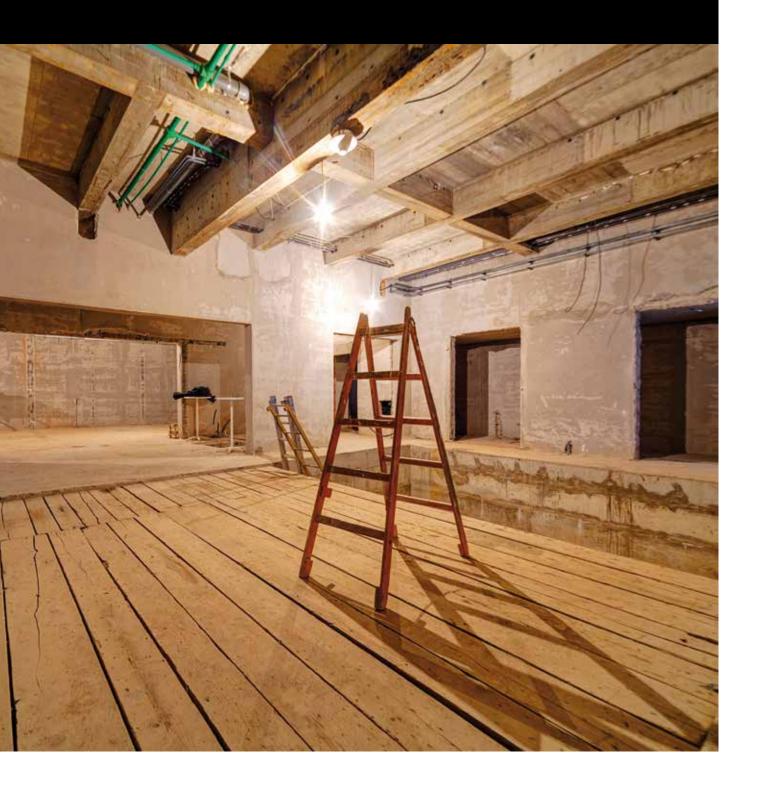
Contents

PL SUN series

340 - 345



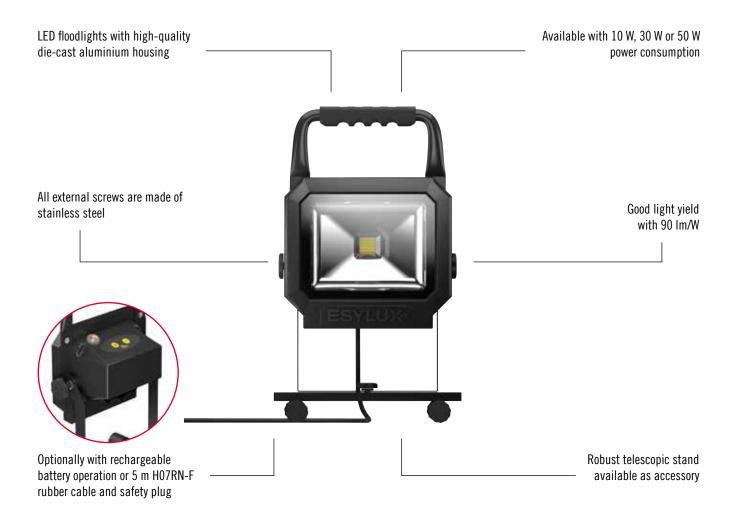
PL SUN series — Mobile light in a robust design





Today, the practicality of a working light depends not only on its robust design, maximum mobility and flexible positioning options. With our PL SUN lights, we have also focussed to a large extent on energy efficiency through high-performance LEDs. The practical carrying handle also allows for easy

transport, while the non-skid base ensures a stable foothold on all surfaces. If light needs to be provided from a greater height, the optionally available telescopic stand proves very useful — and a variant is also available with rechargeable battery operation.



10 W/CLEAR/5000 K/155





IP 44

10 W

LED 5000 K





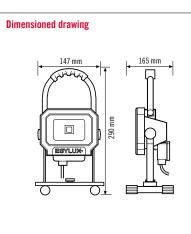


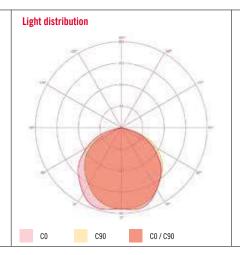


- LED spotlight with high-quality aluminium die-cast housing 10 W LED luminous efficiency corresponds to 63 W light bulb, light colour approx. 5000 K white
- High light yield of 90 lm/W
- excellent colour rendering index Ra 80
 With 5 m HO7RN-F rubber-insulated flexible cable and plug with earthing contact
 All external screws made from stainless steel
 Solid floor stand available as accessory

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PL SUN LED 10W 5K black PL SUN LED 10 W 5K	EL10810305	10	900	арргох. 90	Direct	<20 %	•						
PL SUN LED 10 W 5K, RE, black PL SUN LED 10W 5K RE	EL10810374	10	900	approx. 90	Direct	<20 %	•						















Your Advantage:

- LED spotlight with high-quality aluminium die-cast housing 30 W LED luminous efficiency corresponds to 155 W light bulb, light colour approx. 5000 K white High light yield of 90 Im/W

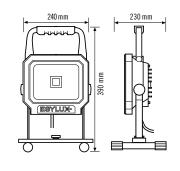
- excellent colour rendering index Ra 80
 With 5 m H07RN-F rubber-insulated flexible cable and plug with earthing contact
 All external screws made from stainless steel
 Solid floor stand available as accessory

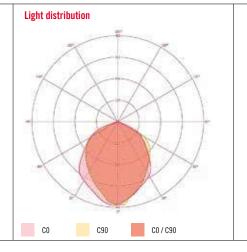


30 W / CLEAR / 5000 K / 290

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PL SUN LED 30W 5K black PL SUN LED 30W 5K	EL10810329	30	2700	арргох. 90	Direct	<20 %	•						

Dimensioned drawing









IP 44

50 W

LED 5000 K >80



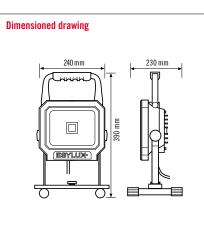


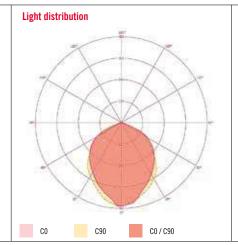


- LED spotlight with high-quality aluminium die-cast housing 50 W LED luminous efficiency corresponds to 240 W light bulb, light colour approx. 5000 K white
- High light yield of 90 lm/W
- excellent colour rendering index Ra 80
 With 5 m HO7RN-F rubber-insulated flexible cable and plug with earthing contact
 All external screws made from stainless steel
 Solid floor stand available as accessory

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	ВТ	KNX	Sensor
PL SUN LED 50 W 5K black PL SUN LED 50W 5K	EL10810343	50	4500	арргох. 90	Direct	<20 %	•						







Explanation of symbols:

H Self-control: tests are triggered by 230 V Mains voltage 230 V ~ Halogen illuminant Pendulum mounting with accessories E10 6 V 0,85 A self control the emergency light itself Accessory å 230 V ~ Mains voltage 230 V ~ Fail-safe contact: opens in the event Includes LED illuminant SLX/ELX recessed ceiling mounting S1 S2 fail-safe Supply voltage 12 V DC 12 V ... of a fault (<u>I</u> 24 - 230 V= Mains voltage LED Emergency light duration Variable light colour (white) SLX/FLX recessed mounting 24 - 230 V e.g. 24 - 230 V = / ~ adjustable e.g. 3 or 8 hours 3 h/8 h 1 110 V -SLX/FLX wall mounting Mains voltage 110 - 220 V ~ O SYMB Symbilogic technology Emergency light duration e.g. 8 hours 230 V with accessories € 🔁 Supply voltage 12 V - 48 V = DALI DALI interface Lights dimensions Symbol set included 12 - 48 V ... Included DALI Supply voltage **€** & 1-10 V 1 - 10 V interface Floor lamps Symbol set not included BUS via DALI bus Not included Installation type: Mounting plate ₹ 2 Downlights for additional emergency ON/OFF ŔNX KNX registered and certified for screwing onto a base and escape route lighting 111 or ground anchor Permanent light Standby mode or continuous operation Possible cable inlet for wall mounting Nickel metal hydride (NIMH) battery ENOCEAN 4,8 V 1,6 Ah Enocean® technology adjustable at rear/underneath e.g. 4.8 V, 1.6 Ah on / off NiCd Fully assembled connection cable System glass for lights AL P Monza Nickel cadmium battery Zero-cross switching 3,6 V 1,8 Ah Wall-mounted range Simple connection of all cables Linect plug-in system Reed contact for manual self-test at recommended height e.g. 8 m (VVS/sensors etc.) via plug-in terminals Range in diameter <u></u> Wall mounting Diaphragm cable input when ceiling mounted Beam angle of light, 3 m Range for bollard lights Ceiling mounting light emitting angle 100° 24 m vertical/horizontal 360° Field of detection Illuminant head adjustment Inner corner installation e.g. 360° 323°) range vertical/horizontal St. Manual setting of switch-off delay Beam angle for bollard lights Outer corner installation e.g. 360° time/lux values ①/LUX LED Light colour М Wall and ceiling bracket Master without light sensor e.g. 5000 Kelvin 5000 K MASTER CRI M Colour rendering index (Ra) **₩** Recessed ceiling mounting with Master with light sensor e.g. 70 CRI 70 clamping ring t MASTER UGR Glare rating S Recessed ceiling mounting Slave without light sensor e.g. UGR ≤16 ~ <16 SLAVE Value on the s =0 CQS Recessed ceiling mounting with Color Quality Scale (CQS) Slave with light sensor 85-90 accessories SLAVE e.g. 85 - 90 Accessory -☆-☆ Light / Dim channel Surface ceiling mounting of lights Light sensor . - 411 # Surface ceiling mounting of lights Power consumption Accessory 18 W Kit without light sensor e.g. 18 W Recessed ceiling mounting of IK 09 Impact resistance 100 Kit with light sensor lights - accessories Accessory Protection type Integrated high-frequency detector IP 55 HF Panel mounting of lights

with additional switching output

(infrared)

Remote controllable via Bluetooth

IR (1))

∦")))

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IR>>))

Manual mode

Touch display

Portable floodlight

Remote controllable

e.g. IP 55

Protection class I

Protection class II

Protection class III

Energy-efficient lamp

e.g. max 26 W

For illuminants with E27 socket

1

Accessory

14

Wall bracket mounting

Wall bracket mounting

Pendulum mounting

Pendant light

Wall arm mounting with accessories

(£

 $\langle \parallel \rangle$

E 27

max, 26 W



PERFORMANCE FOR SIMPLICITY

ESYLUX develops, manufactures and distributes intelligent automation and lighting solutions that ensure better quality of life and energy efficiency in office buildings, educational institutions and health facilities. The focus is on the needs and desires of the individual. To meet this standard, we use our experience in electronics and automation for development in areas such as LED-based systems for energy-efficient, biologically effective light. The perspective ranges from the comprehensive automation and lighting of the individual room to networking and integration into building-wide systems. In view of the often complex requirements we encounter in the process, we place particular value on the simple application of our product solutions.

Our customers and partners are wholesalers, installation companies, electrical and lighting planners and architects who trust our almost 50 years of market experience and the personal specialist advice our experts provide. Furthermore, we meet the highest quality standards in research, development and manufacture at our German site in Ahrensburg. The sales organisation is global: ESYLUX operates on five continents in collaboration with 17 experienced trading partners and is represented by 12 subsidiaries in Europe, Asia and Oceania.

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