

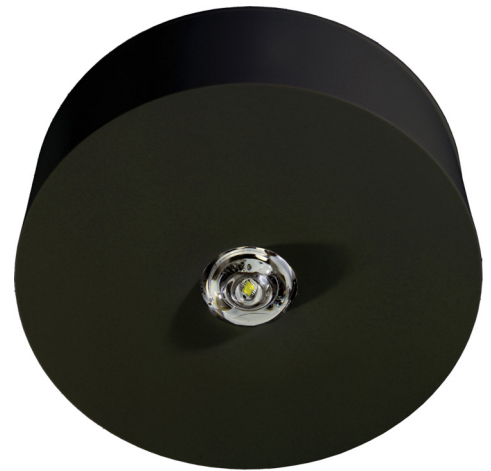


**Art.-Nr: ILDL529CC-SW**  
**Safety luminaire Centralised power supply systems**  
**Recessed mounting, CoreCompact 24 (CC), CPS, , IP40,**  
**Plastic, Black**

The LED safety luminaire IL with its unobtrusive design is a real all-rounder. No matter whether it is used as a single-battery luminaire or for connecting to central battery systems: it is equipped for virtually all requirements and always provides the right solution. The innovative integrated lens holder with a rapid fitting fixture permits the flexible use of various lens types depending on the specific application. A round lens and hall lens are supplied with every luminaire, allowing it to be adapted perfectly to the respective mounting situation.

The IL surface-mounted luminaire comprises just 2 parts; the ceiling section contains the mains supply terminals. The actual luminaire is mounted without the need for tools and is free of mains voltage upon disassembly.

Control and monitoring via central 24 V low-power system. The innovative integrated lens holder with a rapid fitting fixture permits the flexible use of various lens types. Using the right lens allows the distribution of light to be matched perfectly to the application and simplifies illumination which satisfies all relevant standards. A round lens and hall lens are supplied with every luminaire, allowing it to be adapted perfectly to the respective mounting situation. Other lenses, such as a spotlight lens, beam lens or H lens, are available as options.



More information  
[www.rp-group.com/en/item/ILDL529CC-SW](http://www.rp-group.com/en/item/ILDL529CC-SW)



## TECHNICAL DATA

Luminaire type	Safety luminaire
Mounting	Recessed mounting
Pictograph	No
Illuminant	LED
Housing material	Plastic
Housing color	Black
Protection type (IP)	IP40
Impact resistance (IK)	≥ 3
Certification	WEEE, CE, TÜV Rheinland Type approved, ENEC
Insulation class	2
Supply	Centralised power supply systems
Monitoring	CoreCompact 24 (CC)



Bridging time	CPS
Battery	/
Operating mode	Standby circuit / permanent circuit
Input voltageAC	24 V
Power max.	2,8 W
Power DS	2,8 W
Power BS	0,4 W
Ambient temperature DS	-20 °C - 30 °C
Ambient temperature BS	-20 °C - 40 °C
Height	36 mm
Diameter	100 mm
Weight	0.11
Weight incl. packaging	0.15
Connection cross-section	2.5 mm <sup>2</sup>
Switching input	No
Emergency light blocking	No
Battery connection	No
Dimming function	Yes
Luminous flux mains	240 lm
Luminous flux emergency	240 lm
Customs tariff number	94056120
EAN	4260766550171



## TECHNICAL DRAWING



## ACCESSORY LIST

- ILD-APA-02 - IL surface-mounted adapter
- IL-IK10-AZ -
- IL-IK10-W -
- ILDE - Mounting frame
- ILB1 - IL top part
- ILB2 - IL top part
- BALLPLX-ILD - Wire mesh surround
- IL-IP65-K - Surface-mounted housing
- LSYS-B4 -
- LSYS-F4 -
- LSYS-R4 -
- LSYS-S4 -
- LSYS-H4 -



## RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
ILDLO29ML		Central power supply (ML)	Central power supply	RAL 9003	€€€	Yes	low	Yes	1,920 per system	central
ILDLO29ML-SW		Central power supply (ML)	Central power supply	RAL 9005	€€€	Yes	low	Yes	1,920 per system	central
ILDLS29CC		CoreCompact 24 (CC)	Central power supply	RAL 9003	€€	Yes	low	Yes		central

As of: 11.10.2024 - Subject to technical changes and errors.