



**Art.-Nr: EERL529CC**

**Safety luminaire Centralised power supply systems  
Ceiling mounting, CoreCompact 24 (CC), CPS, , IP20, Zinc  
die-cast, white**

High-grade zinc-aluminium safety luminaire for fitting in the ceiling.

The compact design permits mounting in a 68mm opening in the ceiling. Alongside the usual recessed ceiling mounting, it can also be mounted in conventional and fire protection sockets. It is secured with ease using tension springs or a screw connection on the box.

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/EERL529CC](http://www.rp-group.com/en/item/EERL529CC)



## TECHNICAL DATA

Luminaire type	Safety luminaire
Mounting	Ceiling mounting
Pictograph	No
Illuminant	LED
Housing material	Zinc die-cast
Housing color	white
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	WEEE, CE
Insulation class	3
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.	1,5 W
Power maintained	1,5 W
Power non-maintained	0,4 W
Ambient temperature maintained mode	-5 °C
Ambient temperature non-maintained mode	-5 °C
Height	4 mm
Diameter	88 mm
Installation dimensions Diameter	68 mm
Weight	0.62
Weight incl. packaging	0.75
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	140 lm
Luminous flux emergency	140 lm
Customs tariff number	94056180
EAN	4260682157089

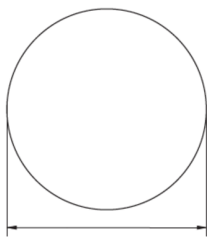


## TECHNICAL DRAWING

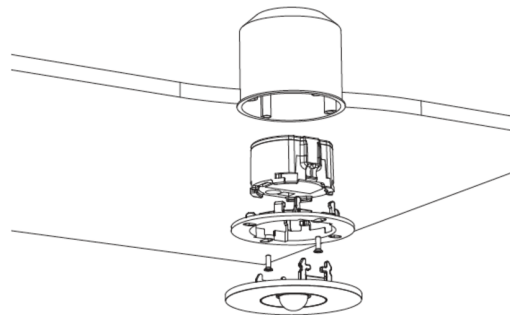
Maße EER / EEQ



Lochausschnitt EER / EEQ

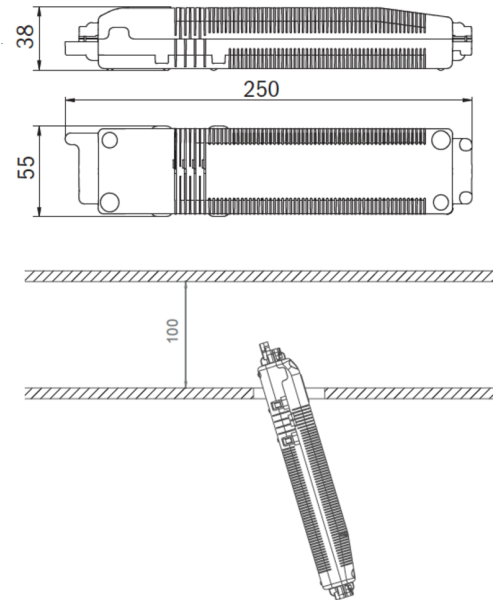


EEx023: 74mm  
EEx029: 68mm







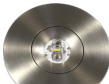

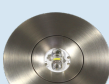
EExx029: Schalterdose notwendig (nicht im Lieferumfang enthalten)

Einzelbatterie-Elektronik-Box (UH-1)





## RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
EERL029ML		Central power supply (ML)	Central power supply	RAL 9003	€€€	Yes	low	Yes	1,920 per system	central
EERL029ML-AZ		Central power supply (ML)	Central power supply	RAL 7016	€€€	Yes	low	Yes	1,920 per system	central
EERL029ML-AZ-DOSE		Central power supply (ML)	Central power supply	RAL 7016	€€€	Yes	low	Yes	1,920 per system	central
EERL029ML-DOSE		Central power supply (ML)	Central power supply	RAL 9003	€€€	Yes	low	Yes	1,920 per system	central
EERL029ML-E		Central power supply (ML)	Central power supply	Edelstahl	€€€	Yes	low	Yes	1,920 per system	central
EERL029ML-E-DOSE		Central power supply (ML)	Central power supply	Edelstahl	€€€	Yes	low	Yes	1,920 per system	central
EERL529CC-AZ		CoreCompact 24 (CC)	Central power supply	RAL 7016	€€	Yes	low	Yes		central
EERL529CC-E		CoreCompact 24 (CC)	Central power supply	Edelstahl	€€	Yes	low	Yes		central

As of: 24.02.2025 - Subject to technical changes and errors.