



Art.-Nr: EERL539CC

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

LED safety light for illuminating escape and rescue routes according to DIN EN 60598-1, DIN EN 60598-222 and DIN EN 1838.

The recessed ceiling light made of zinc-aluminum adapts unobtrusively to the ceiling. In addition to conventional ceiling installation, it can also be installed in conventional and fire protection boxes. The status LED integrated into the lens does not interrupt the harmony of the housing. The use of diffuser lenses and powerful LED ERT technology achieves optimal light distribution and illumination of the escape and rescue routes. The innovative integrated lens carrier with quick-mounting device enables the flexible use of different lens types depending on the application. Round and corridor lenses are already included in the scope of delivery for each light.



[More information](#)



TECHNICAL DATA

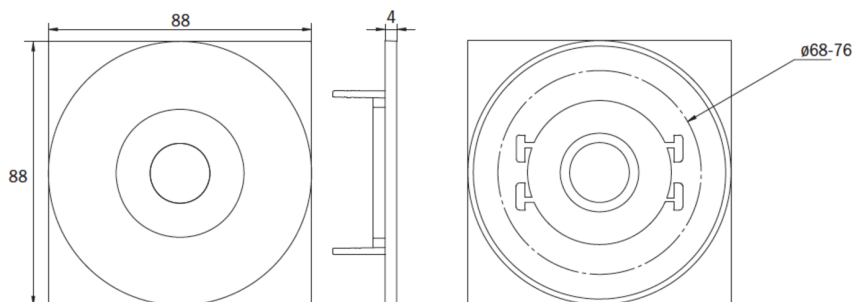
Luminaire type	Safety luminaire
Mounting	Ceiling mounting
Pictograph	No
Illuminant	LED
Housing material	Zinc die-cast
Housing color	white
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	WEEE, CE
Insulation class	2
Supply	Centralised power supply systems
Monitoring	CoreCompact 24
Bridging time	CPS
Operating mode	Standby circuit / permanent circuit
Input voltageAC	24 V
Power max.	3,1 W
Power DS	3,1 W



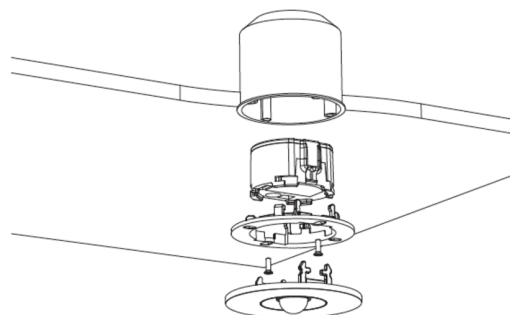
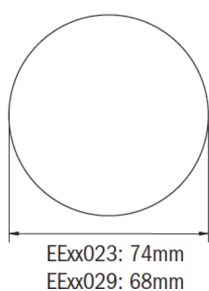
Power BS	0,4 W
Height	4 mm
Diameter	88 mm
Installation dimensions Diameter	68 mm
Weight	0.61
Weight incl. packaging	0.74
Connection cross-section	2.5 mm ²
Switching input	No
Emergency light blocking	No
Battery connection	No
Dimming function	Yes
Luminous flux mains	450 lm
Luminous flux emergency	450 lm
Customs tariff number	94056180
Country of origin	DEUTSCHLAND
EAN	4260766552038

TECHNICAL DRAWING

Maße EER / EEQ

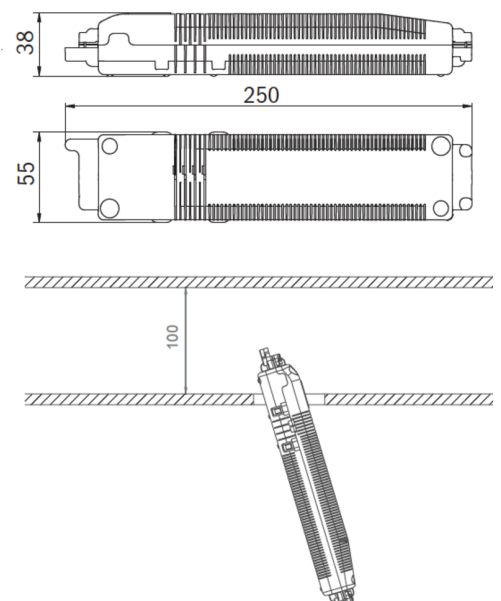


Lochausschnitt EER / EEQ



EEx029: Schaltdose notwendig (nicht im Lieferumfang enthalten)

Einzelbatterie-Elektronik-Box (UH-1)





ACCESSORY LIST





LSYS-B4 -

LSYS-F4 -

LSYS-R4 -

LSYS-S4 -

RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
EERL039ML		ML	Central power supply		€€€	Yes	low	Yes	1,920 per system	central
EERL039ML-AZ		ML	Central power supply		€€€	Yes	low	Yes	1,920 per system	central
EERL039ML-E		ML	Central power supply		€€€	Yes	low	Yes	1,920 per system	central
EERL539CC-AZ		CoreCompact 24	Central power supply		€€	Yes	low	Yes		central

As of: 09.07.2024 - Subject to technical changes and errors.