



**Art.-Nr: EERL029ML-E**  
**Safety luminaire Central power supply**  
**Ceiling mounting, ML, Central power supply, , IP20, Zinc die-cast, Stainless steel**

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	Stainless steel
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	Waste disposal, CE, ENEC
Insulation class	2
Supply	Central power supply
Monitoring	ML
Bridging time	Central power supply
Operating mode	single luminaire switching
Input voltage AC	230 V
Input frequency	50 / 60 Hz
Input voltage DC	216 V



Power max.	2,1 W
Power DS	2,1 W
Power BS	0,7 W
Height	4 mm
Diameter	88 mm
Installation dimensions Diameter	68 mm
Weight	0.26
Weight incl. packaging	0.39
Connection cross-section	2.5 mm <sup>2</sup>
Switching input	No
Emergency light blocking	No
Battery connection	No
Dimming function	No
Luminous flux mains	140 lm
Luminous flux emergency	140 lm
Customs tariff number	94056180
Country of origin	DEUTSCHLAND
EAN	4260682151339

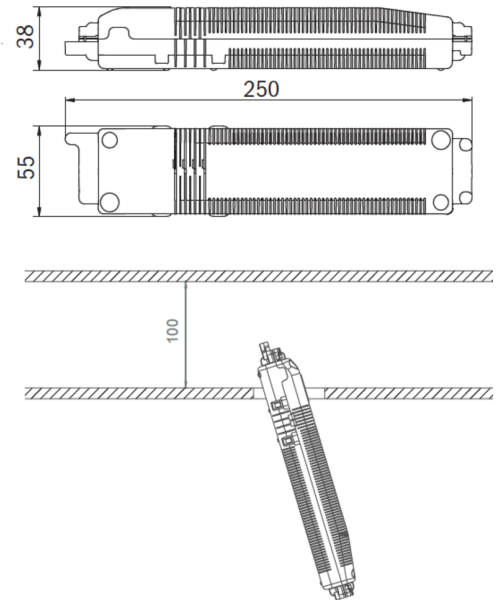


## TECHNICAL DRAWING

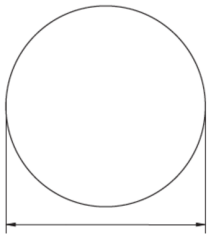
### Maße EER / EEQ



### Einzelbatterie-Elektronik-Box (UH-1)



### Lochsausschnitt EER / EEQ



EEx023: 74mm  
EEx029: 68mm



EEx029: Schalterdose notwendig (nicht im Lieferumfang enthalten)

## 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
EERL029ML		ML	Central power supply		€€€	Yes	low	Yes	1,920 per system	central
EERL029ML-AZ		ML	Central power supply		€€€	Yes	low	Yes	1,920 per system	central
EERL029ML-AZ-DOSE		ML	Central power supply		€€€	Yes	low	Yes	1,920 per system	central
EERL029ML-DOSE		ML	Central power supply		€€€	Yes	low	Yes	1,920 per system	central
EERL029ML-E-DOSE		ML	Central power supply		€€€	Yes	low	Yes	1,920 per system	central



Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
EERL529CC		CoreCompact 24	Central power supply		€€	Yes	low	Yes		central
EERL529CC-AZ		CoreCompact 24	Central power supply		€€	Yes	low	Yes		central
EERL529CC-E		CoreCompact 24	Central power supply		€€	Yes	low	Yes		central

As of: 28.06.2024 - Subject to technical changes and errors.