

LED safety luminaire for illuminating escape and emergency routes in accordance with DIN EN 60598-1, DIN EN 60598-222 and DIN EN 1838.

The zinc aluminium luminaire for recessed ceiling mounting inconspicuously adapts to the ceiling. Alongside the usual recessed ceiling mounting, it can also be mounted in conventional and fire protection sockets. Since the status LED is fitted in the lens, the harmony of the housing is not interrupted. The use of diffuser lenses and powerful LED ERT technology achieves optimum light distribution and escape and emergency route illumination. 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.

Control and monitoring via central power supply system. The <u>innovative</u> <u>integrated lens</u> 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/EERL039ML-E



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 | WEEE, CE, ENEC |
| Insulation class | 2 |
| Supply | Centralised power supply systems |









| Monitoring | Central power supply (ML) |
|----------------------------------|----------------------------|
| Bridging time | CPS |
| Battery | / |
| Operating mode | single luminaire switching |
| Input voltageAC | 230 V |
| Input frequency | 50 / 60 Hz |
| Input voltage DC | 216 V |
| Power max. | 4,8 W |
| Power DS | 4,8 W |
| Power BS | 0,7 W |
| Ambient temperature DS | -20 °C - 40 °C |
| Ambient temperature BS | -20 °C - 40 °C |
| Height | 4 mm |
| Diameter | 88 mm |
| Installation dimensions Diameter | 68 mm |
| Weight | 0.25 |
| Weight incl. packaging | 0.38 |
| Connection cross-section | 2.5 mm ² |
| Switching input | No |
| Emergency light blocking | No |
| Battery connection | No |
| Dimming function | No |
| Luminous flux mains | 470 lm |
| Luminous flux emergency | 470 lm |
| Customs tariff number | 94056180 |
| EAN | 4260682150899 |

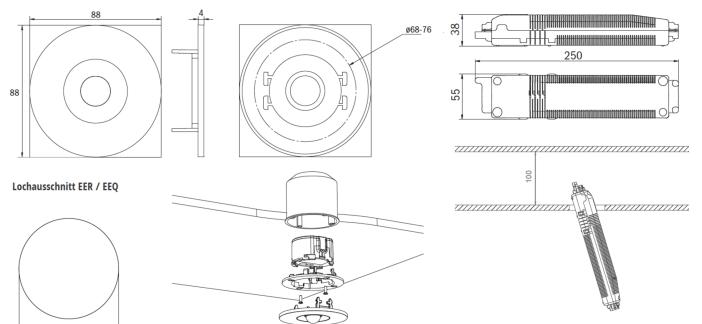




TECHNICAL DRAWING

Maße EER / EEQ





EExx029: Schalterdose notwendig (nicht im Lieferumfang enthalten)

EExx023: 74mm EExx029: 68mm

ACCESSORY LIST

LSYS-B4 -

LSYS-F4 -

LSYS-R4 -

LSYS-S4 -





RELATED PRODUCTS

| ArtNo. | Image | Monitoring | Supply | Color | Investment | Automatic log | Maintenance level | Remote main- tenance | max. luminai- res | Single luminai- re monitoring |
|------------------|------------|------------------------------|-------------------------|----------|------------|---------------|----------------------|-------------------------|-----------------------|----------------------------------|
| EERL039ML | | Central power supply (ML) | Central power supply | RAL 9003 | €€€ | Yes | low | Yes | 1,920 per sys- tem | central |
| EERL039ML- AZ | \bigcirc | Central power supply (ML) | Central power supply | RAL 7016 | €€€ | Yes | low | Yes | 1,920 per sys- tem | central |
| EERL539CC | | CoreCompact 24 (CC) | Central power supply | RAL 9003 | €€ | Yes | low | Yes | | central |
| EERL539CC- AZ | \bigcirc | CoreCompact 24 (CC) | Central power supply | RAL 7016 | €€ | Yes | low | Yes | | central |

As of: 13.09.2024 - Subject to technical changes and errors.