



Art.-Nr: EERL539CC-AZ Emergency light Centralised power supply systems Ceiling mounting, CoreCompact 24 (CC), CPS, , IP20, Zinc die-cast, Anthracite

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 <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/EERL539CC-AZ



TECHNICAL DATA

| Luminaire type | Emergency light |
|------------------------|----------------------------------|
| Mounting | Ceiling mounting |
| Pictograph | No |
| Illuminant | LED |
| Housing material | Zinc die-cast |
| Housing color | Anthracite |
| Protection type (IP) | IP20 |
| Impact resistance (IK) | ≥ 3 |
| Certification | WEEE, CE |
| Insulation class | 2 |
| Supply | Centralised power supply systems |
| Monitoring | CoreCompact 24 (CC) |
| Bridging time | CPS |
| Battery | / |
| Operating mode | Non-maintained / maintained |



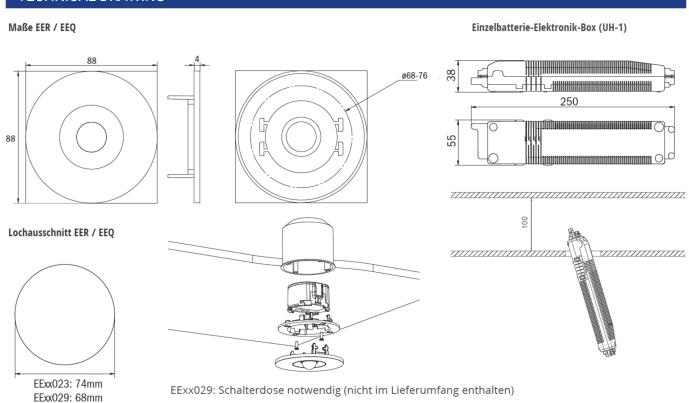


| Input voltageAC | 24 V | | | | |
|---|-----------------|--|--|--|--|
| Power max. | 3,1 W | | | | |
| Power maintained | 3,1 W | | | | |
| Power non-maintained | 0,4 W | | | | |
| Ambient temperature maintained mode | -20 °C to 40 °C | | | | |
| Ambient temperature non-maintained mode | -20 °C to 40 °C | | | | |
| Height | 4 mm | | | | |
| Diameter | 88 mm | | | | |
| Installation dimensions Diameter | 68 mm | | | | |
| Weight | 0.61 | | | | |
| Weight incl. packaging | 0.74 | | | | |
| Connection cross-section | 2.5 mm² | | | | |
| 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 | | | | |
| EAN | 4260766552236 | | | | |





TECHNICAL DRAWING



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 system | central |
| EERL039ML- AZ | | Central power supply (ML) | Central power supply | RAL 7016 | €€€ | Yes | low | Yes | 1,920 per system | central |
| EERL039ML-E | | Central power supply (ML) | Central power supply | Edelstahl | €€€ | Yes | low | Yes | 1,920 per system | central |
| EERL539CC | | CoreCompact 24 (CC) | Central power supply | RAL 9003 | €€ | Yes | low | Yes | | central |

As of: 15.04.2025 - Subject to technical changes and errors.