



Art.-Nr: EARF029ML
Emergency light Centralised power supply systems
Surface mounting, Central power supply (ML), CPS, , IP40,
Zinc die-cast, White



High-grade zinc-aluminium safety luminaire for fitting on the ceiling. The round safety luminaire, which adapts to the ceiling design.

Thanks to the snap-in mechanism between the upper and lower part, the luminaire has a harmonious look and appears closed all the way round. The luminaire is connected to the mains in the ceiling section. When closed, the luminaire is powered via contact plugs. This greatly simplifies mounting and makes convenient connection possible despite the small size of the luminaire.

Control and monitoring via central power supply 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/EARF029ML



TECHNICAL DATA

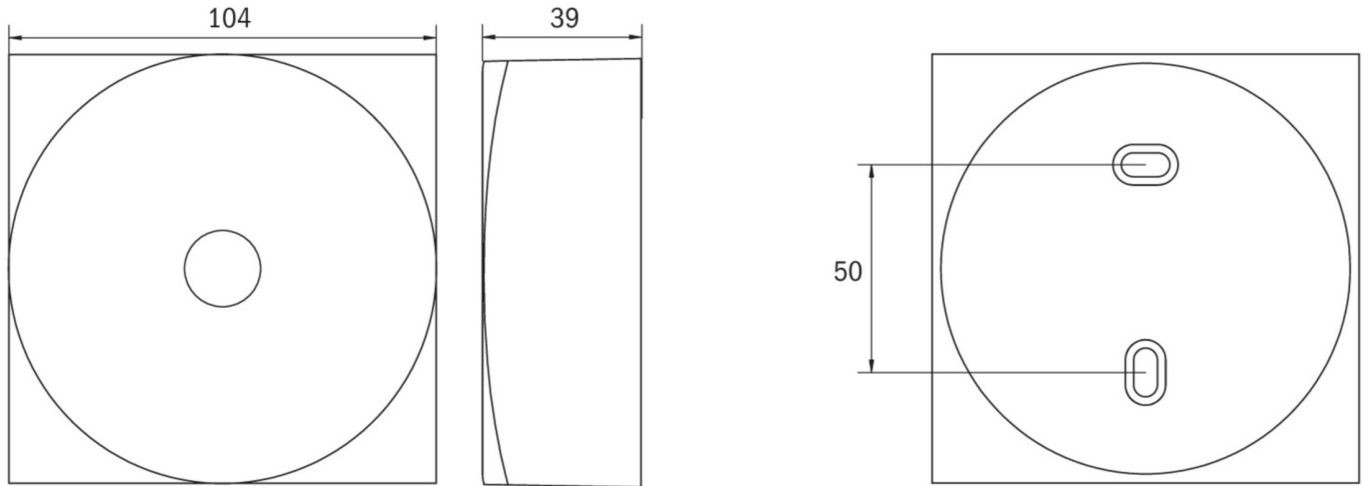
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|------------------------|---|
| Luminaire type | Emergency light |
| Mounting | Surface mounting |
| Pictograph | No |
| Illuminant | LED |
| Housing material | Zinc die-cast |
| Housing color | White |
| Protection type (IP) | IP40 |
| Impact resistance (IK) | ≥ 3 |
| Certification | WEEE, CE, TÜV Rheinland Type approved, ENEC |
| Insulation class | 2 |
| Supply | Centralised power supply systems |
| Monitoring | Central power supply (ML) |
| Bridging time | CPS |
| Battery | / |



| | |
|---|----------------------------|
| Operating mode | single luminaire switching |
| Input voltage AC | 230 V |
| Input frequency | 50 / 60 Hz |
| Input voltage DC | 216 V |
| Power max. | 4,6 W |
| Power maintained | 4,6 W |
| Power non-maintained | 1,2 W |
| Ambient temperature maintained mode | -20 °C to 30 °C |
| Ambient temperature non-maintained mode | -20 °C to 40 °C |
| Height | 39 mm |
| Diameter | 104 mm |
| Weight | 0.29 |
| Weight incl. packaging | 0.33 |
| Connection cross-section | 2.5 mm ² |
| Switching input | No |
| Emergency light blocking | No |
| Battery connection | No |
| Dimming function | Yes |
| Luminous flux mains | 360 lm |
| Luminous flux emergency | 360 lm |
| Customs tariff number | 94056180 |
| EAN | 4260349828666 |



TECHNICAL DRAWING



ACCESSORY LIST

ILD-APA-02 - IL surface-mounted adapter

As of: 17.05.2025 - Subject to technical changes and errors.