LED safety luminaire according to DIN EN 60598-1, DIN EN 60598-2 and DIN EN 1838

Square zinc die-cast luminaire for ceiling mounting. Spring fastening for easy mounting. Optimal light Distribution and lighting of escape and rescue routes is achieved by using diffuser lenses and efficent LED ERT Technology. The result are greatly increased mounting distances. The illuminant is exchangeable and has an integrated Status LED within the lens but only with the single battery variant.

Mounting in normal Installation boxes or in fire protection boxes Ø68 mm with an Adapter (EE-EBA).

Monitoring:

With integrated monitoring module with 20-digit addressing switch, for operation on a central power supply system. Automatic test system according to DIN EN 62034 type ER, in connection with a system of type MultiControl. Functions must be complied with:

* Integrated individual luminaire monitoring
* Integrated luminaire manager function
* Individual switchability in conjunction with RP ELS - central power supply system

Material: Zinc die-cast

Color: RAL 9003

Dimensions: mm x mm x 4 mm

Diameter: 88 mm

Mounting method: Deckeneinbau

Protection class: 2

Protection rating (IP): IP 20

Impact restistence rate IK: IK ≥ 3

Allowed temperature DS: -20 °C to 40 °C °C

Allowed temperature BS: -20 °C to 40 °C °C

Pictogram: Nein

Power maintained mode: 2,1 W W

Power non-maintained mode: 0,7 W W

Luminous Flux Emergency Operation: 140 lm lm

Input voltage AC: 230 V V

Connection terminals: 2.5 mm² mm

Battery:

Article number: EERL029ML

Accessories:

Article number: LSYS-B4, 4x Beam lens for lights with a lens system, for example for lighting first aid or fire alarm systems

Article number: LSYS-F4, 4x corridor lenses for luminaires with lens system

Article number: LSYS-R4, 4x round lenses for luminaires with lens system

Article number: LSYS-S4, 4x Spotlens for luminares with lens system. Suitable for ceilings up to 12m

Brand: RP-Technik GmbH