LED safety light for integrated ceiling mounting for the illumination of emergency and escape routes, in accordance to DIN EN 60598-1, DIN EN 60598-2-22 and DIN EN 1838.   
   
The IL recessed luminaire is equipped with an innovative, extremely time saving integrated ceiling mount mechanism. The luminaire consists of only 2 parts, whereby the ceiling mount body includes terminals as well as the tension relief device. The luminaire itself can be mounted tool free and has zero potential when dismantled.  
Exceptionally efficient because of it’s modern light technology. Therefore, large mounting distances of > 12m are realizable.   
The dispersion characteristic is rotationally symmetric round.   
The design of the IL luminaire convinces through it’s timeless elegance.

Monitoring:

With integrated monitoring module for operation on a monitoring device of the Wireless Basic type.

* Time-saving configuration and commissioning as well as monitoring via Bluetooth using an Android app
* Operation in offline mode or optionally via LIGHTLINX® with versatile cloud functions
* Version with automatic test system according to DIN EN 62034 type S incl. SelfControl test button
* Test results with fault analysis (illuminant, charging and battery circuit) as well as status displays (operation, function test, duration test) via 3 coloured LEDs
* Manual or automatic function test (test start time freely selectable in the WirelessBasic app)
* Configurable duration test (every 12 months)
* Automatic charge monitoring
* Deep discharge protection with restart lockout
* No-load and short-circuit shutdown of the inverter

Material: Plastic

Color: RAL 9003

Dimensions: mm x mm x 36 mm

Diameter: 100 mm

Mounting method: 3-phasen Stromschiene

Protection class: 2

Protection rating (IP): IP 40

Impact restistence rate IK: IK ≥ 3

Allowed temperature DS: -5 °C to 40 °C °C

Allowed temperature BS: -5 °C to 40 °C °C

Pictogram: Nein

Power maintained mode: 2,3 W W

Power non-maintained mode: 0,4 W W

Luminous Flux Emergency Operation: 125 lm lm

Input voltage AC: 230 V V

Connection terminals: 2.5 mm² mm

Battery: LFP3233.01, {{Produkt - BatteryPerformance - BatteryTechnology (P:17:110)}} Battery

Article number: ILDL428WB-3P

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-H4, 4x h-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