LED safety luminaire for illuminating escape and rescue routes in accordance with DIN EN 60598-1, DIN EN 60598-2-22 and DIN EN 1838.

Robust surface-mounted wall luminaire made of die-cast zinc for illuminating escape and rescue routes. Suitable for indoor and outdoor use, e.g. above exits. Optimum light distribution and illumination of escape and rescue routes is achieved through the diffuser lenses incorporated in the luminaire.

Available in white and anthracite.

Properties:
- Mechanically robust and corrosion resistant
- Powder-coated surface
- Precise edges and straight lines
- No weld seams and bending edges
- Screws concealed and not visible from the front

Monitoring:

SC

Version with automatic test system in accordance with DIN EN 62034 type S including SelfControl test button:

* Test results with fault analysis (illuminant, charge and battery circuit) and status displays (operation, function test, continuous function test) using 3 colour LEDs
* Automatic function test (weekly)
* Automatic continuous function test (every 12 months)
* Automatic charge monitoring
* Deep discharge protection with restart inhibit
* Idling and short-circuit shutdown of inverter

Material: Zinc die-cast

Color: RAL 9003

Dimensions: 315 mm x 65 mm x 140 mm

Mounting method: Wand

Protection class: 1

Protection rating (IP): 65

Impact restistence rate IK: 8

Allowed temperature DS: -25 to 40 °C

Allowed temperature BS: -25 to 40 °C

Pictogram: No

Power maintained mode: 3,3 W

Power non-maintained mode: 1 W

Luminous Flux Emergency Operation: 85 lm

Bridging time (h): 8 h

Input voltage AC: 230 V

Connection terminals: 2.5 mm

Battery: LFP3233.01, 3.2V / 3.3 Ah LiFePO4

Article number: ZAW018SC-COOL

Accessories:

Brand: RP-Technik