



Art.-Nr: KMB013SC-COOL
Emergency light Self-contained
Universal, 3 h, IP54, Polycarbonate, White, Universal
mounting

Compact emergency luminaire for the illumination of escape and rescue routes with prismatic cover for optimized light distribution. This is made possible by the with High-Power SMD LEDs which also have a really long life span of around 50000 h. These luminaires are available for central battery systems or as a self-contained luminaire. The optional recessed mounting frame hides the luminaire elegantly within the ceiling.

The COOL light is equipped with an external battery housing for installation in the building. The installation of the lamp can be done outdoors or in cold stores.

Automatic monitoring of safety luminaire with SelfControl. Universal mounting includes fitting on the wall and ceiling as well as the option of fitting in the ceiling in conjunction with the mounting frame available.



More information

www.rp-group.com/en/item/KMB013SC-COOL



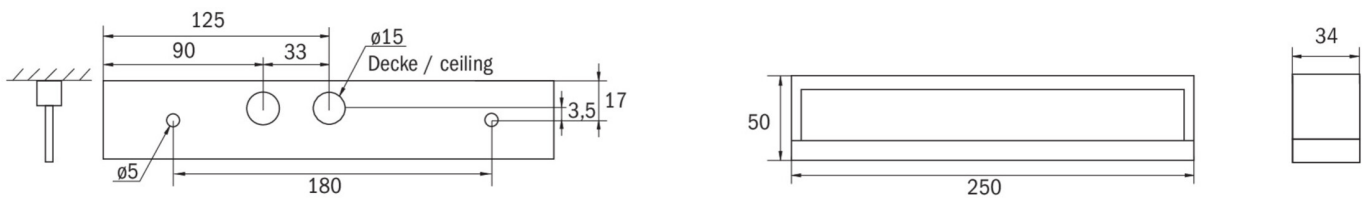
TECHNICAL DATA

Luminaire type	Emergency light
Mounting	Universal
Pictograph	No
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP54
Impact resistance (IK)	≥ 3
Certification	WEEE, CE
Insulation class	2
Supply	Self-contained
Monitoring	SelfControl (SC)
Bridging time	3 h
Battery	LiFePO4 3,2 V/3,3 Ah
Operating mode	Non-maintained / maintained
Input voltage AC	230 V



Input frequency	50 / 60 Hz
Input voltage DC	- V
Power max.	4,6 W
Power maintained	3,3 W
Power non-maintained	1 W
Ambient temperature maintained mode	-25 °C to 40 °C
Ambient temperature non-maintained mode	-25 °C to 40 °C
Depth	250 mm
Width	34 mm
Height	50 mm
Weight	0.58
Weight incl. packaging	0.65
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	No
Battery connection	Connector
Dimming function	No
Luminous flux mains	190 lm
Luminous flux emergency	190 lm
Customs tariff number	94056120
GTIN	4260581719937

TECHNICAL DRAWING





ACCESSORY LIST

KME-EB - Mounting frame

BALL1 - Wire mesh guard

KMBE - Concrete-mounted box

BALLPLX-KMB - Wire mesh surround

KMBFH - Customisable positioning for optimal emergency exit lighting – 249 x 40 mm

As of: 10.07.2026 - Subject to technical changes and errors.