



Art.-Nr: XPIU001SC-BS
Emergency light Self-contained
Universal, 1 h, IP66, Aluminum die-cast, Polycarbonate, RAL 5010



Polycarbonate cylinder safety luminaire with explosion protection for gas and dust Ex zones.

Prepared for two cable entries for feed-through wiring. By attaching a pictogram, can also be used as an emergency exit sign luminaire.

By means of mounting adapter for wall/ceiling mounting or suspension by means of eye bolt.

Labelling according to 2014/34/EC (ATEX)

Zone 1 / zone 21 gas and dust

- Ex d IIB T6 Gb / Ex d IIB T6 Gb
- Ex t IIIC T85°C Db

Manufactured in accordance with

-EN 60079-0:2018, EN 60079-1:2014, EN 60079-31:2014

-Certified by INERIS 20ATEX0005X

Automatic monitoring of safety luminaire with SelfControl.



More information

www.rp-group.com/en/item/XPIU001SC-BS



TECHNICAL DATA

Luminaire type	Emergency light
Mounting	Universal
Pictograph	No
Illuminant	LED
Housing material	Aluminum die-cast, Polycarbonate
Housing color	RAL 5010
Protection type (IP)	IP66
Impact resistance (IK)	5
Certification	WEEE, CE, Explosion-protected
Insulation class	1
Supply	Self-contained
Monitoring	SelfControl (SC)



Bridging time	1 h
Battery	3,6 V/1,6Ah Ah
Operating mode	Non-maintained
Input voltage AC	230 V
Input frequency	50 / 60 Hz
Power max.	5,8 W
Power non-maintained	3 W
Ambient temperature maintained mode	0 °C to 55 °C
Ambient temperature non-maintained mode	0 °C to 55 °C
Depth	485 mm
Width	157 mm
Height	197 mm
Weight	4.28
Weight incl. packaging	4.78
Connection cross-section	2.5 mm ²
Switching input	No
Emergency light blocking	Yes
Battery connection	Clip
Dimming function	No
Luminous flux mains	0 lm
Luminous flux emergency	350 lm
Customs tariff number	9405491000
GTIN	4260659564469



TECHNICAL DRAWING



ACCESSORY LIST

- X-KE001 - Professional installation components for emergency lighting systems
- X-MB001 - High-quality mounting element for emergency lighting modules (105 x 20 mm)
- X-KO001 - High-quality electronic assembly part 36x38 mm for emergency lighting
- X4N - Pictogram set with metal bracket for emergency lights XI, XM and XG

As of: 24.07.2026 - Subject to technical changes and errors.