



Art.-Nr: XPIU001SC-BS
Emergency light Self-contained
Universal, SelfControl (SC), 1 h, , IP66, Aluminum die-cast,
Polycarbonate, Yellow (RAL 1003)

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	Yellow (RAL 1003)
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 voltageAC	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
EAN	4260659564469



TECHNICAL DRAWING



ACCESSORY LIST

X-KE001 -
X-MB001 -
X-KO001 -
X4N -

As of: 29.04.2025 - Subject to technical changes and errors.