



Art.-Nr: DOS023SC
Emergency light Self-contained
Universal, SelfControl (SC), 3 h, , IP20, Polycarbonate,
Transparent

Small LED safety luminaire, for recessed and surface mounting, with great effect. The small dimensions and transparent housing material make completely unobtrusive mounting possible.

This variant is intended for installation in existing luminaire housings. The mounting plate/clips, as well as the emergency light technology, are supplied.

Automatic monitoring of safety luminaire with SelfControl.



More information

www.rp-group.com/en/item/DOS023SC



TECHNICAL DATA

Luminaire type	Emergency light
Mounting	Universal
Pictograph	No
Illuminant	LED
Housing material	Polycarbonate
Housing color	Transparent
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	WEEE, CE
Insulation class	2
Supply	Self-contained
Monitoring	SelfControl (SC)
Bridging time	3 h
Battery	NIMH 4,8 V/2,0 Ah
Operating mode	Non-maintained / maintained
Input voltageAC	230 V
Input frequency	50 / 60 Hz
Power max.	3 W
Power maintained	1,6 W



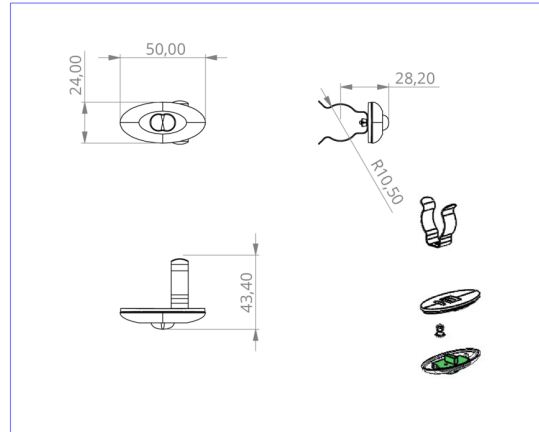
Power non-maintained	0,35 W
Ambient temperature maintained mode	-5 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	24 mm
Width	50 mm
Height	12 mm
Installation dimensions Diameter	10.5 mm
Weight	0.21
Weight incl. packaging	0.29
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	140 lm
Luminous flux emergency	140 lm
Customs tariff number	94056120
EAN	4260123683634



TECHNICAL DRAWING



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DO verschiedene Einbaumaße

RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
DOS023		Without monitoring		Transparent						
DOS023WL		Wireless Professional (WL)	Single battery	Transparent	€€	yes	low	yes	1,000 per system	central

As of: 20.03.2025 - Subject to technical changes and errors.