# Art.-Nr: DOS021SC
Safety luminaire Single Battery
Universal, SelfControl, 1 h, , IP20, Plastic, Opal

Compact Emergency lighting unit with oval lighting ERT-LED luminaire for the lighting of escape and rescue routes according to DIN EN 60598-1, DIN EN 60598-2-22 and EN 1838. For recessed mounting or snap-on mounting on T5/T8 illuminants and metal objects. Transparent body material makes the luminaire fit in any setting. Available including the electronics box or as a bulk version for application in an existing luminaire cases. Dowel and clips included – magnetic base optional.
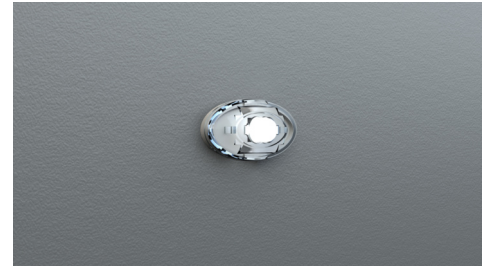
More information

TECHNICAL DATA

Luminaire type	Safety luminaire
Mounting	Universal
Pictograph	No
Illuminant	LED
Housing material	Plastic
Housing color	Opal
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	WEEE, CE, TÜV Rheinland Type approved, ENEC
Insulation class	2
Supply	Single Battery
Monitoring	SelfControl
Bridging time	1 h
Battery	battery pack 4,8V/2,0Ah NimH, 300mm wire (LPU,LEM)
Operating mode	Standby circuit / permanent circuit
Input voltageAC	230 V
Input frequency	50 / 60 Hz
Power max.	3 W
Power DS	1,6 W
Power BS	0,35 W
Ambient temperature DS	-5 °C - 40 °C

Ambient temperature BS	-5 °C - 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 mm²
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	4260682143891

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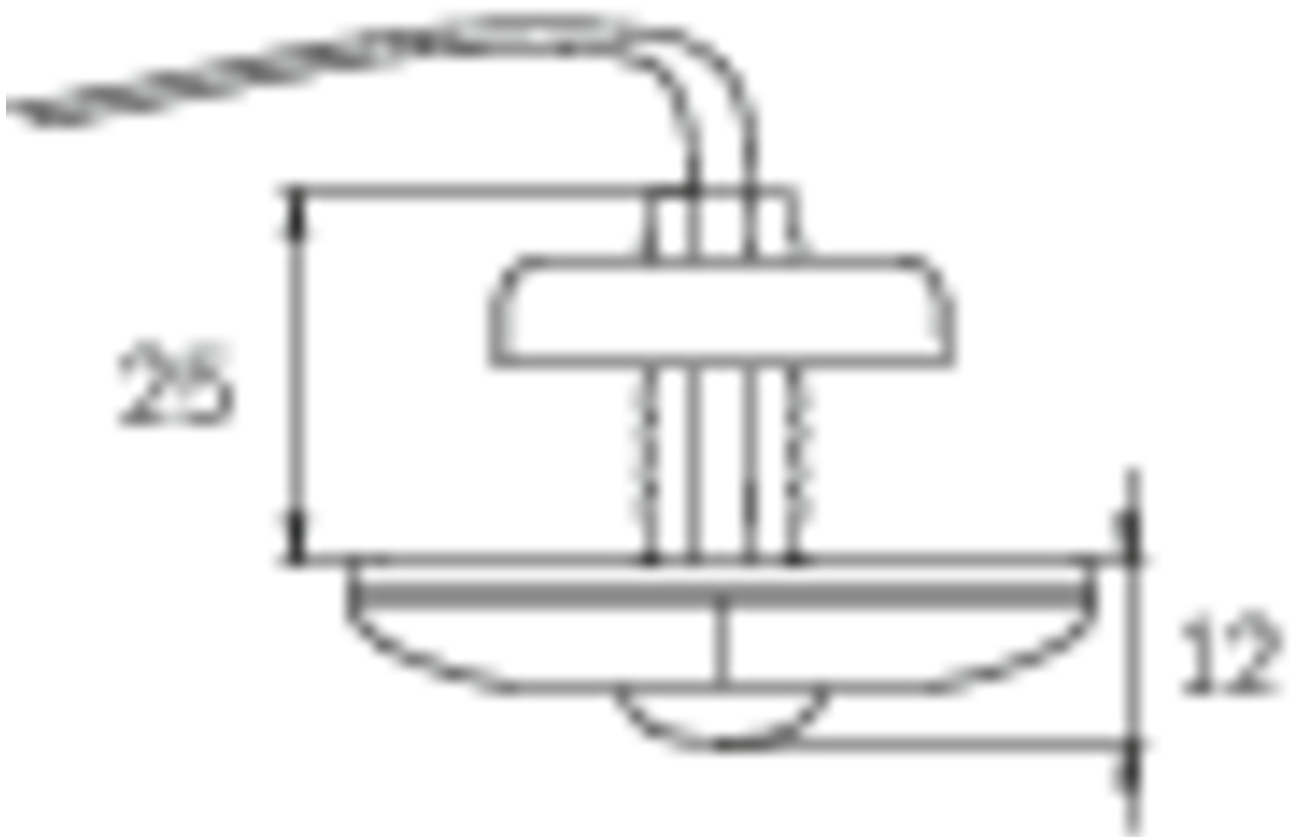
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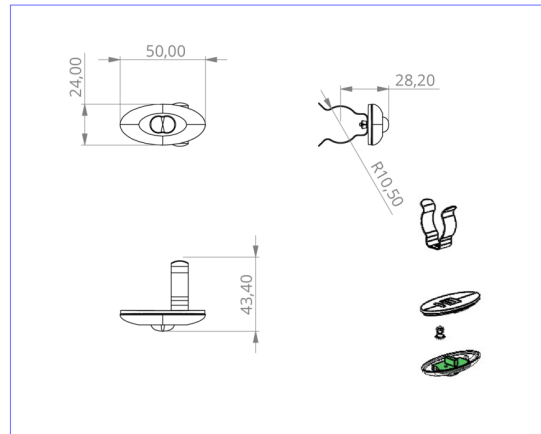
DO verschiedene Einbaumaße

RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
DOS021		CPS								
DOS021WL		Wireless Professional	Single battery		€€	yes	low	yes	1,000 per system	central

As of: 17.07.2024 - Subject to technical changes and errors.