



Art.-Nr: DOS029

**Safety luminaire Centralised power supply systems
Universal, CPS, CPS, , 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	Centralised power supply systems
Monitoring	CPS
Bridging time	CPS
Operating mode	Permanent circuit
Input voltage AC	230 V
Input frequency	50 / 60 Hz
Input voltage DC	100-254 V
Power max.	1,9 W
Power DS	1,9 W
Power BS	0 W
Depth	24 mm



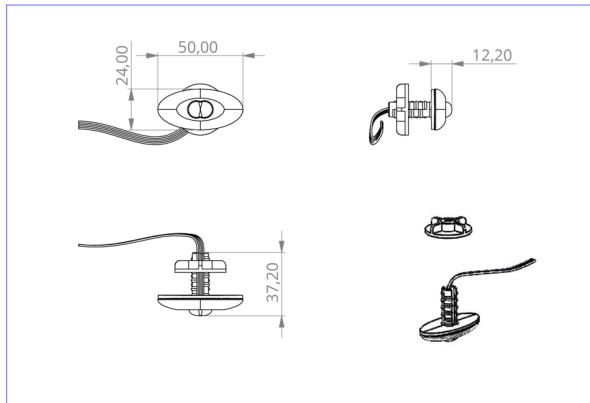
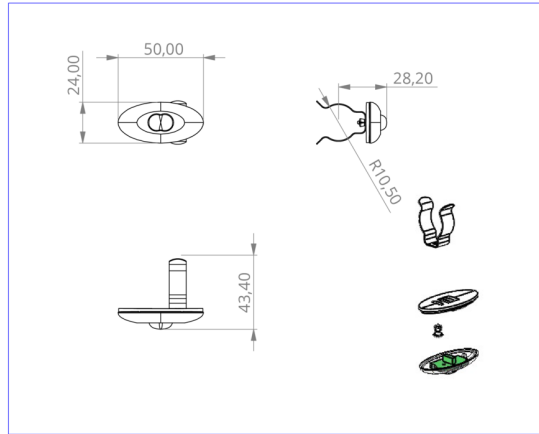
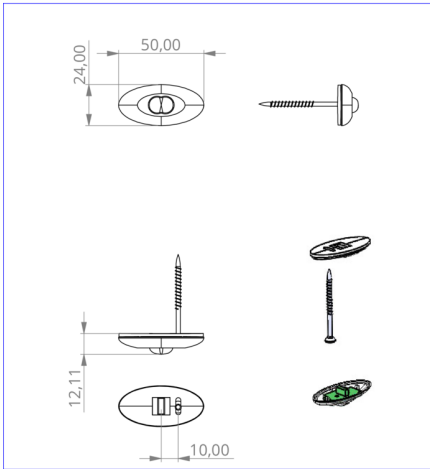
Width	50 mm
Height	12 mm
Installation dimensions Diameter	10.5 mm
Weight	0.06
Weight incl. packaging	0.14
Connection cross-section	1.5 mm ²
Switching input	No
Emergency light blocking	No
Battery connection	No
Dimming function	No
Luminous flux mains	140 lm
Luminous flux emergency	140 lm
Customs tariff number	94056120
Country of origin	DEUTSCHLAND
EAN	4260123683641



TECHNICAL DRAWING



ø 10.5



DO verschiedene Einbaumaße

RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
DOS029ML		ML	Central power supply		€€€	Yes	low	Yes	1,920 per system	central

As of: 09.07.2024 - Subject to technical changes and errors.