



SOLUTIONS IN SAFETY + LIGHTING

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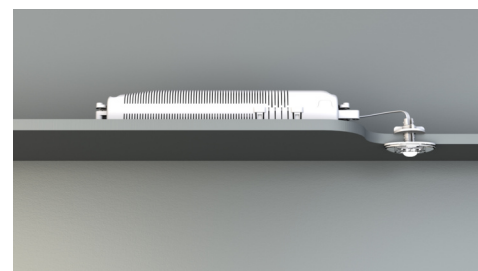
Art.-Nr: DOS029ML

Emergency light Centralised power supply systems Universal, CPS, , 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.

Control and monitoring via [central power supply system.](#)



More information

[www.rp-group.com/en/item/
DOS029ML](http://www.rp-group.com/en/item/DOS029ML)

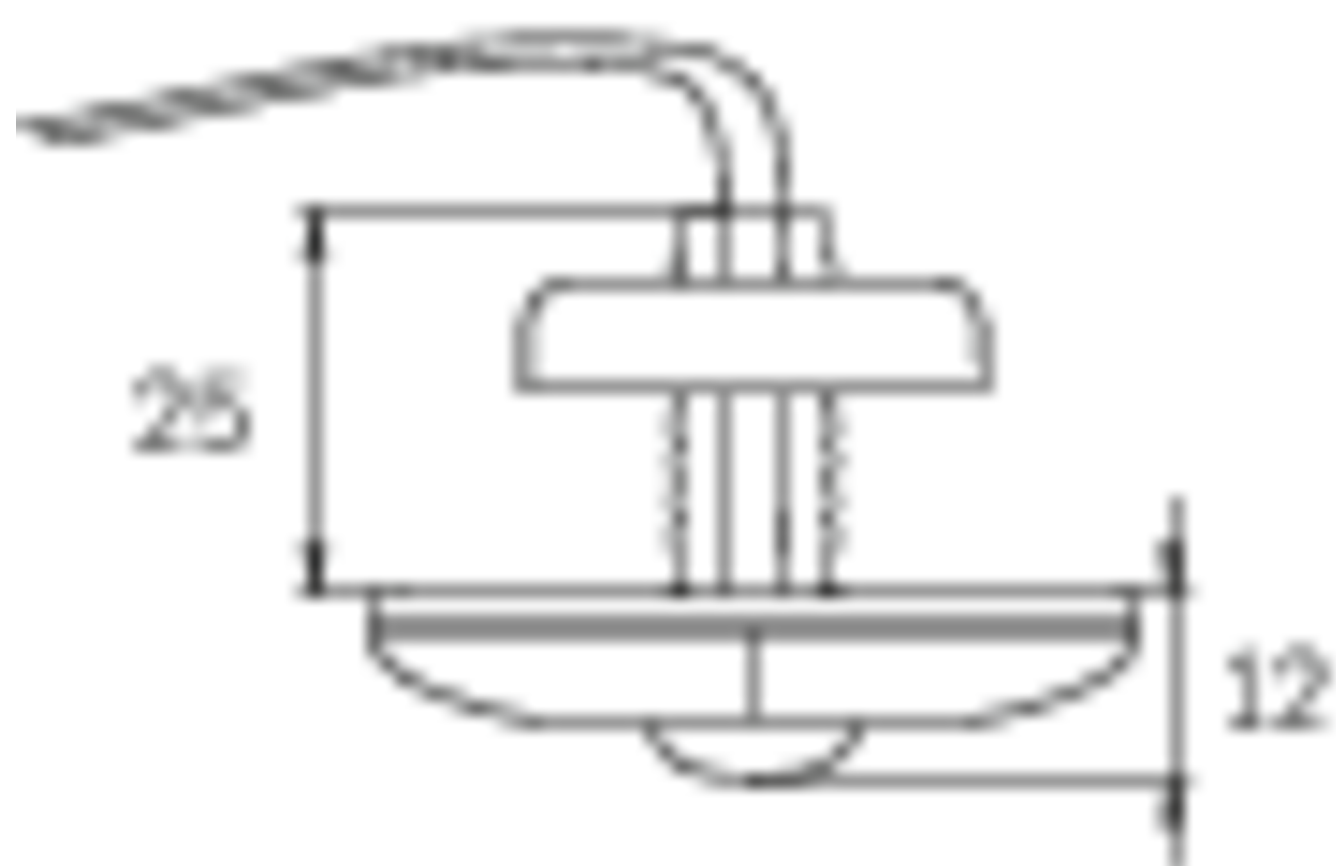
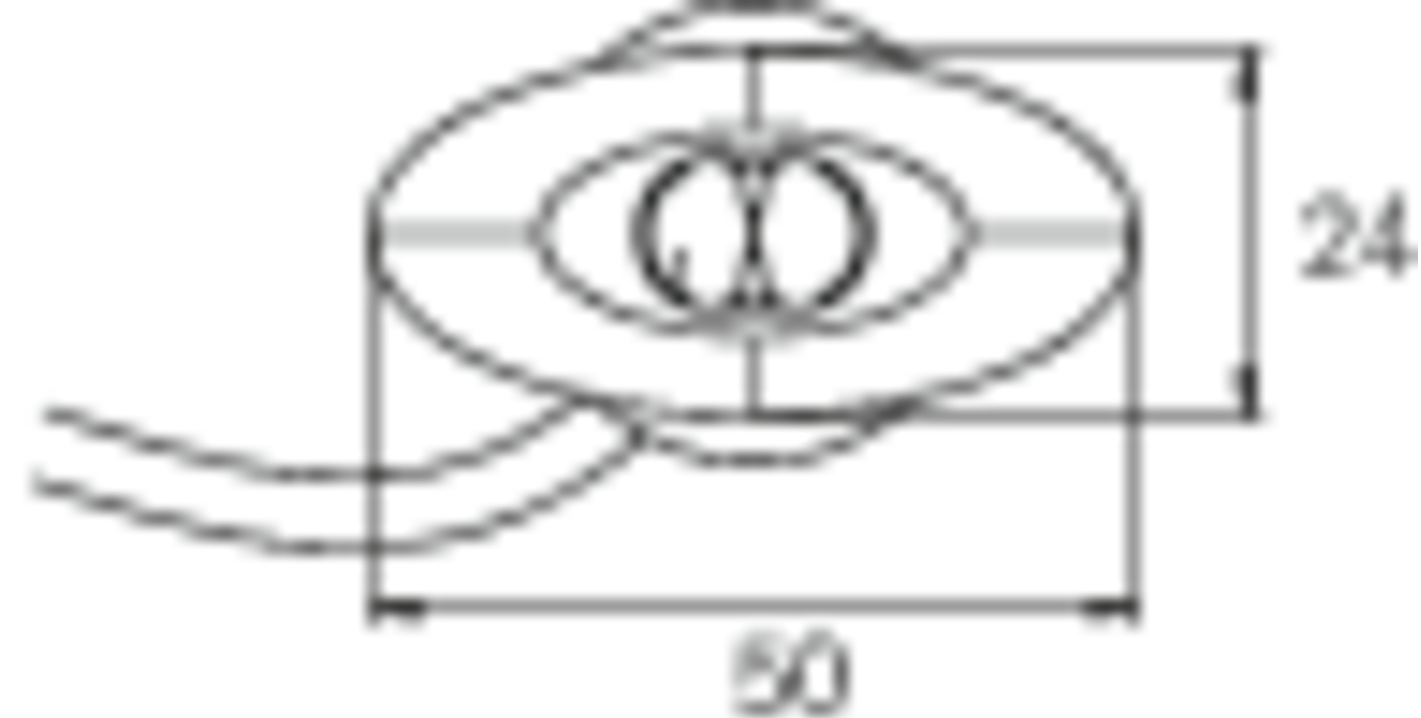


Technical Data

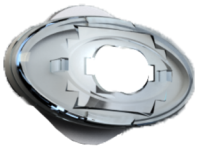
Luminaire type	Emergency light
Mounting	Universal
Pictograph	No
Illuminant	LED
Housing material	Polycarbonate
Housing color	Transparent
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	WEEE, CE, TÜV Rheinland Type approved, ENEC

Insulation class	2
Supply	Centralised power supply systems
Monitoring	Central power supply (ML)
Bridging time	CPS
Battery	/
Operating mode	single luminaire switching
Input voltage AC	230V
Input frequency	50 / 60 Hz
Input voltage DC	216V
Power max.	2,8W
Power maintained	2,8W
Power non-maintained	1,1W
Ambient temperature maintained mode	-20°C to 40°C
Ambient temperature non-maintained mode	-20°C to 40°C
Depth	24mm
Width	50mm
Height	12mm
Installation dimensions Diameter	10.5mm
Weight	0.1
Weight incl. packaging	0.18
Connection cross-section	2.5mm²
Switching input	Yes
Emergency light blocking	No
Battery connection	No
Dimming function	Yes
Luminous flux mains	140lm
Luminous flux emergency	140lm
Customs tariff number	94056120
GTIN	4260123683658

Technical drawing



Related Products

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Sing lumi mon
DOS029		Without monitoring		Transparent						

As of: 12.06.2026 - Subject to technical changes and errors.