



SOLUTIONS IN SAFETY + LIGHTING

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Art.-Nr: DOE023WL

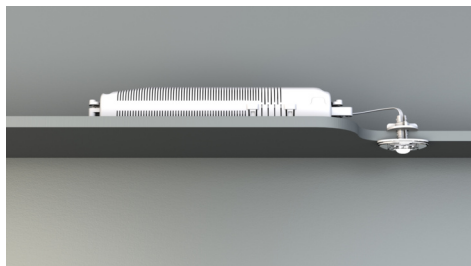
Emergency light Self-contained

Ceiling mounting, 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 ceilings. The mounting plate/clips, as well as the emergency light technology in a housing with strain relief, are supplied.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with [Wireless Professional](#).



More information

www.rp-group.com/en/item/DOE023WL

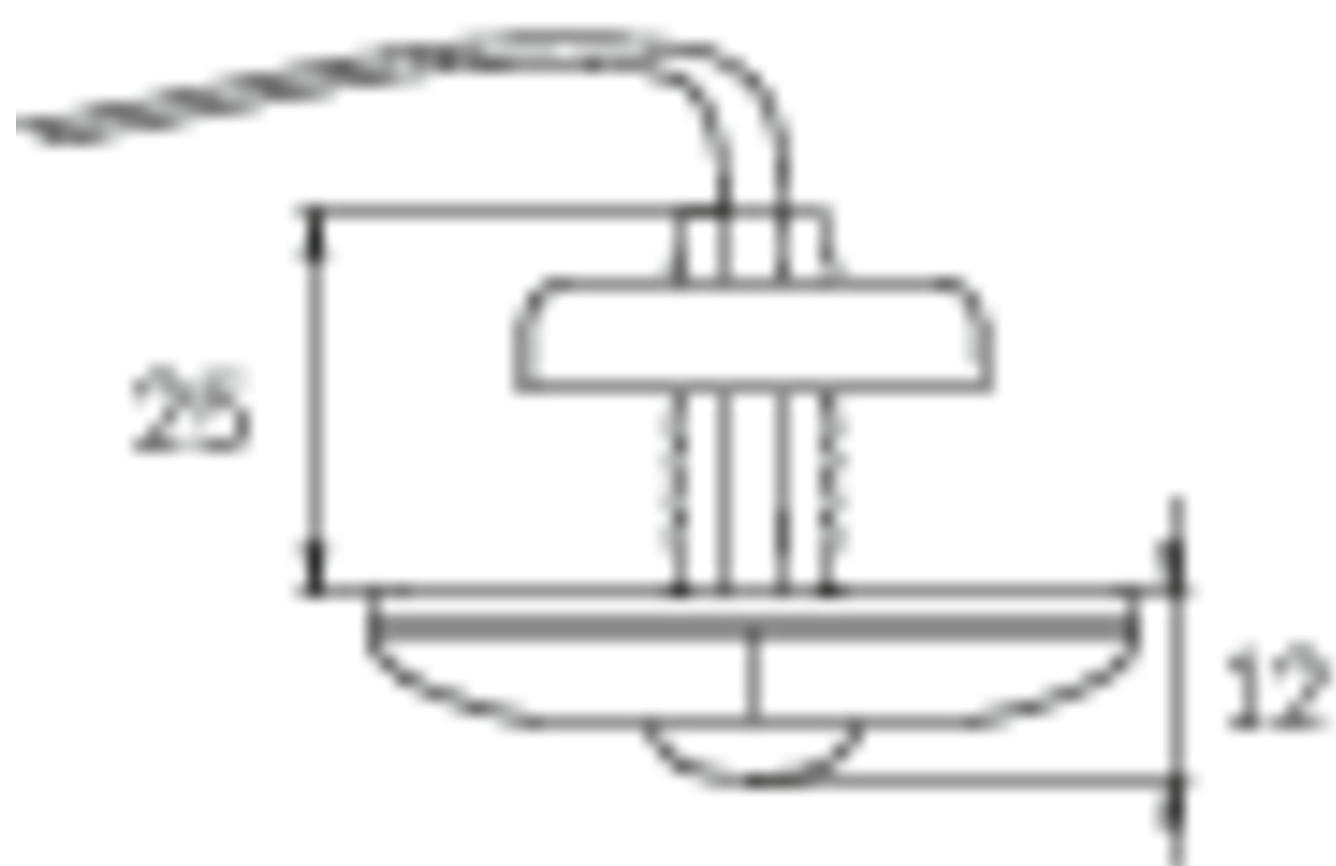
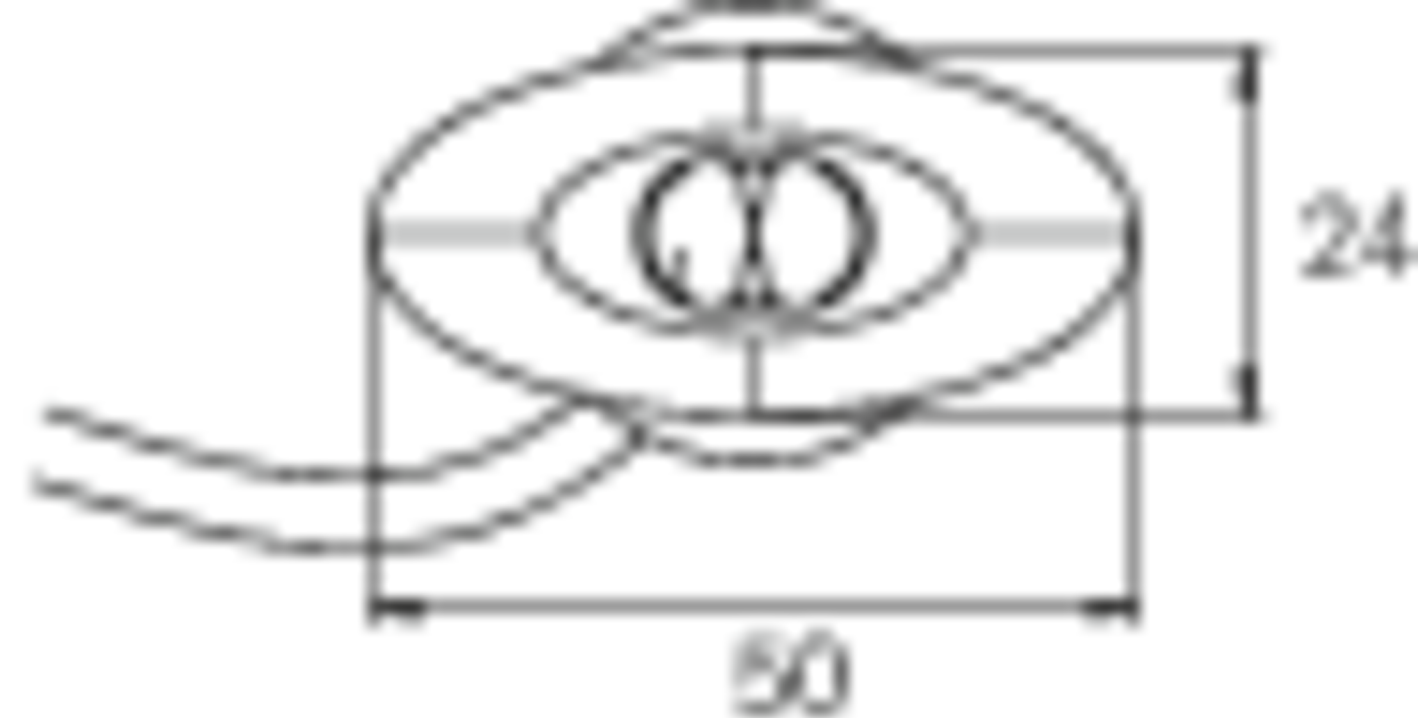


Technical Data

Luminaire type	Emergency light
Mounting	Ceiling mounting
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	Wireless Professional (WL)
Bridging time	3 h
Battery	NIMH 4,8V/2,0Ah
Operating mode	Non-maintained / maintained
Input voltage AC	230V
Input frequency	50 / 60 Hz
Input voltage DC	-V
Power max.	5,6W
Power maintained	5,2W
Power non-maintained	3,8W
Ambient temperature maintained mode	-5°C to 40°C
Ambient temperature non-maintained mode	-5°C to 40°C
Depth	24mm
Width	50mm
Height	12mm
Installation dimensions Diameter	10.5mm
Weight	0.28
Weight incl. packaging	0.36
Connection cross-section	1.5mm ²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Clip
Dimming function	No
Luminous flux mains	140lm
Luminous flux emergency	140lm
Customs tariff number	94056120
GTIN	4260123689896

Technical drawing



Accessory List

NIMHHT4820Q - NIMH Battery

Related Products

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	S
DOE023		ECB		Transparent						
DOE023BC		Bus control		Transparent						
DOE023SC		SelfControl (SC)	Single battery	Transparent	€	no	high	no	unlimited	i

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