



Art.-Nr: PMW423WL-TT Safety luminaire Single Battery Universal, Wireless Professional (WL), 3 h, , IP65, Plastic, white

Plastic safety luminaire with convex shaped surround.

To help with mounting, levelling screws are integrated to compensate for uneven surfaces.

The luminaire can be mounted by fitting on the wall and ceiling as well as fitting in the ceiling in conjunction with the mounting frame available.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. The luminaire is fitted with the innovative flexible plug-in system for rapid use of the right lens. The hall lens is supplied with every luminaire. A round lens, spotlight lens and beam lens are available as options. The luminaire is equipped with a special lithium iron phosphate battery that can also be used at low temperatures. This technology ensures that both charging and discharging of the battery takes place within the temperature range specified for the luminaire.











www.rp-group.com/en/item/PMW423WL-

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TECHNICAL DATA

Luminaire type	Safety luminaire
Mounting	Universal
Pictograph	No
Illuminant	LED
Housing material	Plastic
Housing color	white
Protection type (IP)	IP65
Impact resistance (IK)	6
Certification	WEEE, CE, 5 years warranty, HACCP
Insulation class	2
Supply	Single Battery
Monitoring	Wireless Professional (WL)
Bridging time	3 h
Battery	LiFePO4 3,2 V/3,3 Ah



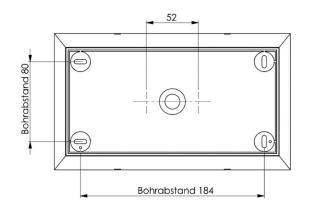


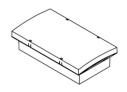
Operating mode	Standby circuit / permanent circuit
Input voltageAC	230 V
Input frequency	50 Hz
Power max.	7,5 W
Power maintained	5,7 W
Power non-maintained	0,8 W
Ambient temperature maintained mode	-15 °C to 40 °C
Ambient temperature non-maintained mode	-15 °C to 40 °C
Depth	65 mm
Width	236 mm
Height	136 mm
Weight	0.88
Weight incl. packaging	1.01
Connection cross-section	2.5 mm²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	250 lm
Luminous flux emergency	245 lm
Customs tariff number	94056180
EAN	4260766557811

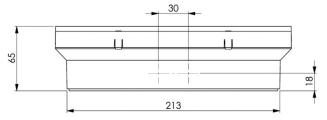


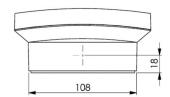


TECHNICAL DRAWING











ACCESSORY LIST

LSYS-B4 -

LSYS-F4 -

LSYS-H4 -

LSYS-R4-

LSYS-S4 -

LSYS-WF4 -

As of: 04.02.2025 - Subject to technical changes and errors.