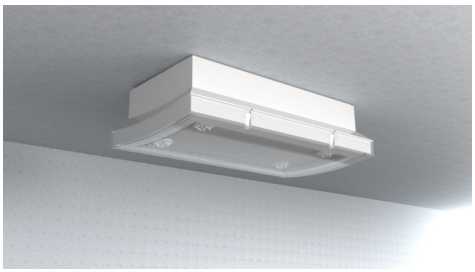
RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

Art.-Nr: PMW428SC-TT
Emergency light Self-contained Universal, SelfControl (SC), 8 h, IP65, Polycarbonate, White, Flexiklick, low-temperature batteries



Polycarbontate safety luminaire with convex shaped cover.

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.

Automatic monitoring of safety luminaire with SelfControl. The luminaire is fitted with the innovative flexible plug-in system for rapid use of the right lens. The corridor lens is supplied with every luminaire. A round lens, spotlight lens and beam lens are available as options. The designation "TT" stands for low-temperature batteries. These special lithium iron phosphate batteries are designed to function reliably even at low temperatures. They offer stable performance and a long lifespan, even under demanding conditions.

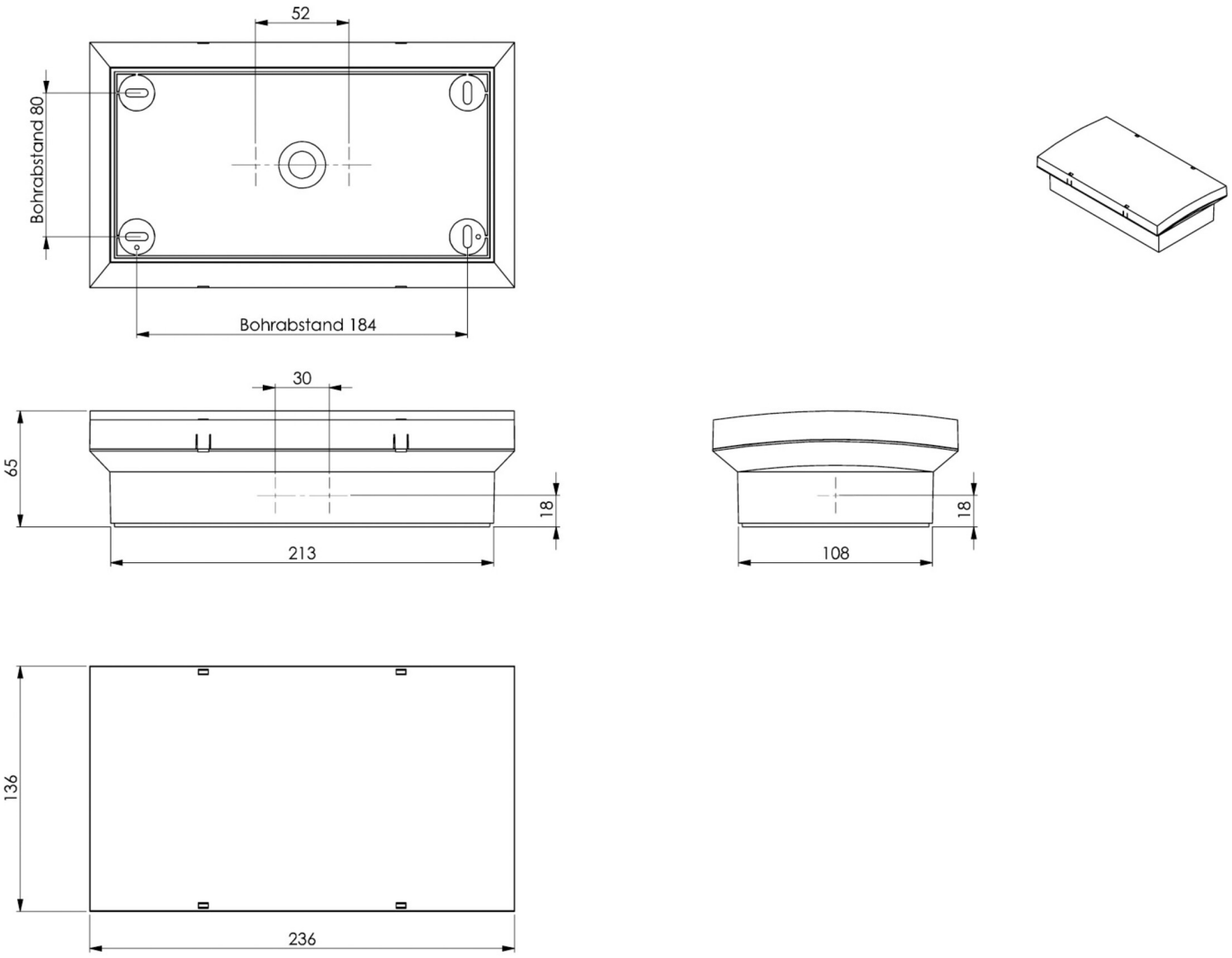
More information
www.rp-group.com/en/item/PMW428SC-TT

TECHNICAL DATA

Luminaire type	Emergency light
Mounting	Universal
Pictograph	No
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP65
Impact resistance (IK)	6
Certification	Waste disposal, CE, 5 Years waranty, HACCP (food law conformity), D-sign
Insulation class	2
Supply	Self-contained
Monitoring	SelfControl (SC)
Bridging time	8 h
Battery	LiFePO4 3,2 V/3,3 Ah
Operating mode	Non-maintained / maintained

Input voltage AC	230 V - 240 V
Input frequency	50 Hz
Power max.	5,3 W
Power maintained	3,9 W
Power non-maintained	2 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	0.76
Weight incl. packaging	0.89
Connection cross-section	2,5 mm²
Switching input	Yes
Emergency light blocking	No
Battery connection	Connector
Dimming function	No
Luminous flux mains	210 lm
Luminous flux emergency	210 lm
Customs tariff number	94056120
GTIN	4262483023174

TECHNICAL DRAWING



ACCESSORY LIST

PME - Professional module housing for sophisticated electrical engineering

LSYS-B4 - Precision beam lens for accent lighting of safety devices

LSYS-F4 - Precise corridor lens for emergency exit and corridor lighting

LSYS-H4 - H-lens Special optics for emergency lighting in escape and rescue routes (installation height from 4 m)

LSYS-R4 - High-performance round lens for uniform emergency light distribution in open areas

LSYS-S4 - Precision spot lens for emergency lighting in large areas and high ceilings

LSYS-WF4 - Precise wall-corridor lens – Optimal light control for safety lights

As of: 23.11.2026 - Subject to technical changes and errors.