



**Art.-Nr: ZAW413SC-TT**  
**Safety luminaire Single Battery**  
**Wall mounting, SelfControl (SC), 3 h, , IP65, Zinc die-cast, white**

Robust, zinc die-cast wall surface-mounted luminaire for illuminating escape and emergency routes near exits in accordance with DIN EN 60598-1, DIN EN 60598-2-22 and DIN EN 1838.

Concealed screw connection for an attractive design. Available as luminaire with a central battery system or LED single battery.

Automatic monitoring of safety luminaire with SelfControl. 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.



More information

[www.rp-group.com/en/item/ZAW413SC-TT](http://www.rp-group.com/en/item/ZAW413SC-TT)



## TECHNICAL DATA

Luminaire type	Safety luminaire
Mounting	Wall mounting
Pictograph	No
Illuminant	LED
Housing material	Zinc die-cast
Housing color	white
Protection type (IP)	IP65
Impact resistance (IK)	8
Certification	WEEE, CE, 5 years warranty
Insulation class	1
Supply	Single Battery
Monitoring	SelfControl (SC)
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 / 60 Hz



Input voltage DC	- V
Power max.	4,6 W
Power DS	3,3 W
Power BS	1 W
Ambient temperature DS	-25 °C to 40 °C
Ambient temperature BS	-25 °C to 40 °C
Depth	315 mm
Width	65 mm
Height	140 mm
Weight	2.11
Weight incl. packaging	2.23
Connection cross-section	2.5 mm <sup>2</sup>
Switching input	Yes
Emergency light blocking	No
Battery connection	Connector
Dimming function	No
Luminous flux mains	190 lm
Luminous flux emergency	190 lm
Customs tariff number	94056180
EAN	4260766557965



## TECHNICAL DRAWING



As of: 22.01.2025 - Subject to technical changes and errors.