



**Art.-Nr: ZAW418WB-TT-AZ**  
**Emergency light Self-contained**  
**Wall mounting, Wireless Basic (WB), 8 h, , IP65, Zinc die-cast, Anthracite**

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.

Wireless control and monitoring for small installations of up to 50 luminaires with Wireless Basic. 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/ZAW418WB-TT-AZ](http://www.rp-group.com/en/item/ZAW418WB-TT-AZ)



## TECHNICAL DATA

Luminaire type	Emergency light
Mounting	Wall mounting
Pictograph	No
Illuminant	LED
Housing material	Zinc die-cast
Housing color	Anthracite
Protection type (IP)	IP65
Impact resistance (IK)	8
Certification	WEEE, CE, 5 years warranty
Insulation class	1
Supply	Self-contained
Monitoring	Wireless Basic (WB)
Bridging time	8 h
Battery	LiFePO4 3,2 V/3,3 Ah
Operating mode	Non-maintained / maintained
Input voltageAC	230 V
Input frequency	50 / 60 Hz



Input voltage DC	- V
Power max.	5,3 W
Power maintained	3,9 W
Power non-maintained	1,5 W
Ambient temperature maintained mode	-25 °C to 40 °C
Ambient temperature non-maintained mode	-25 °C to 40 °C
Depth	65 mm
Width	315 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	85 lm
Customs tariff number	94056180
EAN	4260766558184



## TECHNICAL DRAWING



As of: 29.04.2025 - Subject to technical changes and errors.