



**Art.-Nr: WEF428WL**  
**Safety luminaire Single Battery**  
**Recessed wall mounting, Wireless Professional, 8 h, , IP20,**  
**Zinc die-cast, white**

LED emergency luminaire for wall installation and for the lighting of escape and rescue routes according to DIN EN 60598-1, DIN EN 60598-2-22 and DIN EN 1838. The discreet recessed luminaire is designed for installation in conventional double jacks. The mounting frame can be aligned with the jack. The zinc-aluminum cover is attached without externally visible fastening. Through the status LED which is incorporated in the lens the harmony of the housing is not interrupted.



[More information](#)



## TECHNICAL DATA

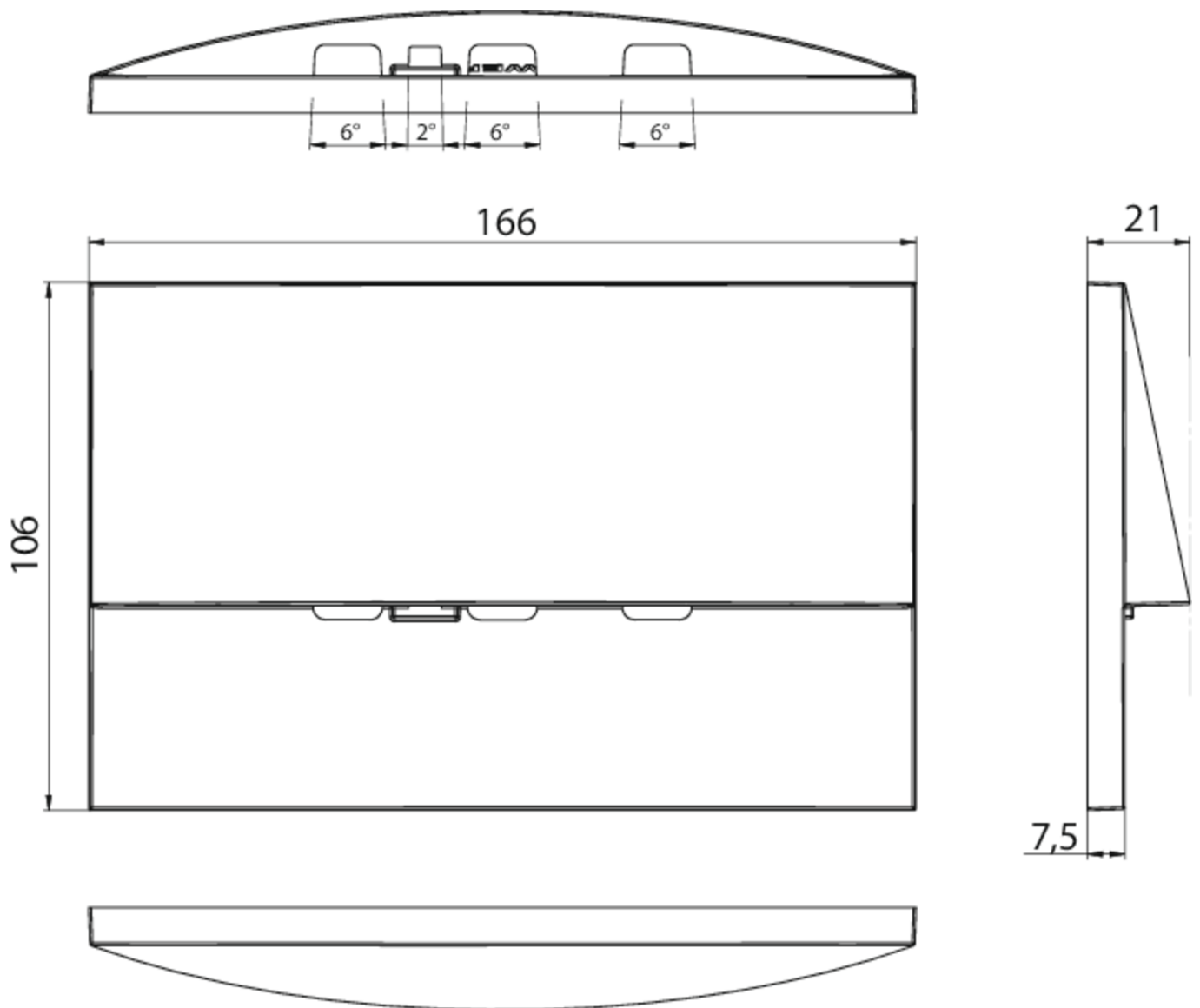
Luminaire type	Safety luminaire
Mounting	Recessed wall mounting
Pictograph	No
Illuminant	LED
Housing material	Zinc die-cast
Housing color	white
Protection type (IP)	IP20
Impact resistance (IK)	7
Certification	WEEE, CE
Insulation class	2
Supply	Single Battery
Monitoring	Wireless Professional
Bridging time	8 h
Battery	LiFePO4 - 2 pcs - 3,2 V / 1200mAh LiFePO4 - Lithium Iron Phosphate Battery
Operating mode	Standby circuit / permanent circuit
Input voltageAC	230 V
Input frequency	50 Hz
Power max.	5,1 W
Power DS	3,9 W



Power BS	0,8 W
Depth	166 mm
Width	21 mm
Height	106 mm
Installation length	155 mm
Installation width	82 mm
Installation height	70 mm
Weight	0.63
Weight incl. packaging	0.66
Connection cross-section	2.5 mm <sup>2</sup>
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	470 lm
Luminous flux emergency	75 lm
Customs tariff number	94056180
Country of origin	DEUTSCHLAND
EAN	4260766552489



## TECHNICAL DRAWING





As of: 09.07.2024 - Subject to technical changes and errors.