



**Art.-Nr: FMDS421WL-AZ**

**Safety luminaire Single Battery**

**Recessed mounting, Wireless Professional (WL), 1 h, , IP65,**

**Zinc die-cast, Anthracite**

Robust zinc die-cast safety luminaire for mounting on the ceiling and for illuminating escape and emergency routes.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional.



More information

[www.rp-group.com/en/item/FMDS421WL-AZ](http://www.rp-group.com/en/item/FMDS421WL-AZ)



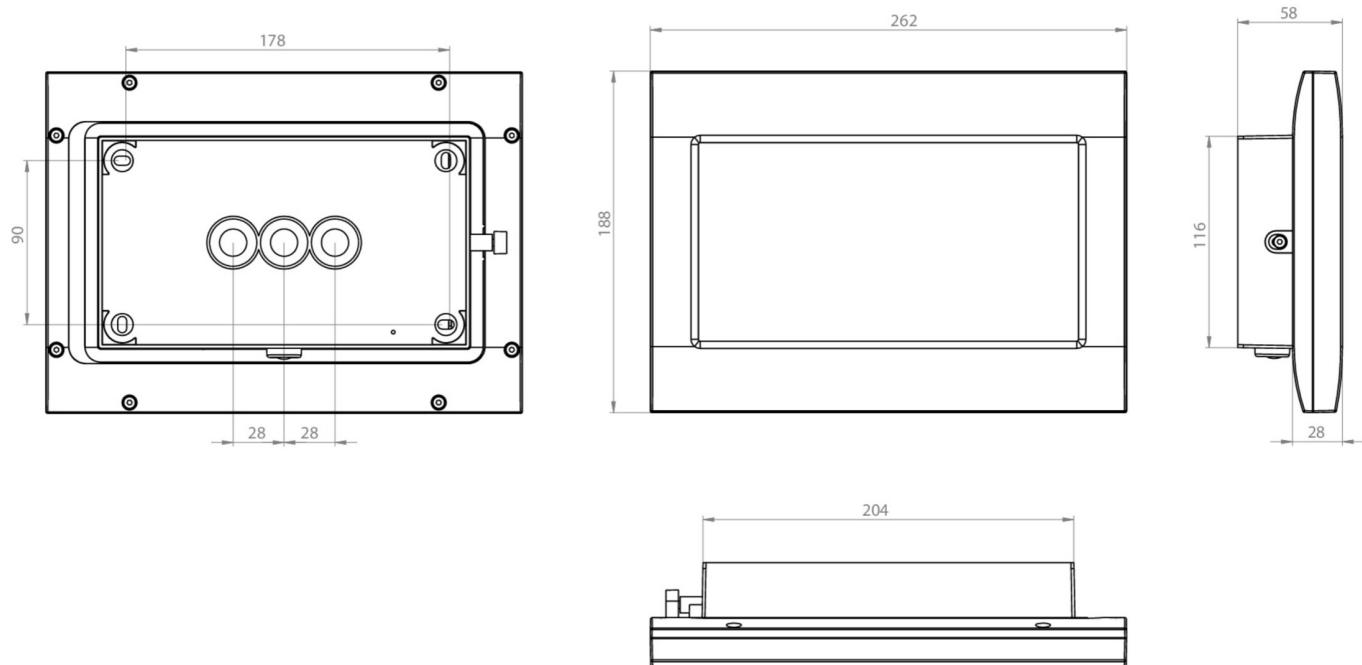
## TECHNICAL DATA

Luminaire type	Safety luminaire
Mounting	Recessed mounting
Pictograph	No
Housing material	Zinc die-cast
Housing color	Anthracite
Protection type (IP)	IP65
Impact resistance (IK)	8
Certification	WEEE, CE, D-Sign
Insulation class	1
Supply	Single Battery
Monitoring	Wireless Professional (WL)
Bridging time	1 h
Battery	LiFePO4 6,4 V/1,2 Ah
Operating mode	Standby circuit / permanent circuit
Input voltageAC	230 V
Input frequency	50 Hz
Power max.	7,5 W
Power DS	5,7 W
Power BS	0,8 W
Ambient temperature DS	-5 °C - 40 °C
Ambient temperature BS	-5 °C - 40 °C



Depth	58 mm
Width	262 mm
Height	188 mm
Weight	2.11
Weight incl. packaging	2.21
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	520 lm
Luminous flux emergency	460 lm
Customs tariff number	94056180
EAN	4260766557279

## TECHNICAL DRAWING





## ACCESSORY LIST

FMDA001 -

FMDA002 -

FMDA001-AZ -

FMDA002-AZ -

FMWA001 -

FMFH -

As of: 11.10.2024 - Subject to technical changes and errors.