



Art.-Nr: FMDS428WL-AZ
Safety luminaire Single Battery
Recessed mounting, Wireless Professional (WL), 8 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/FMDS428WL-AZ



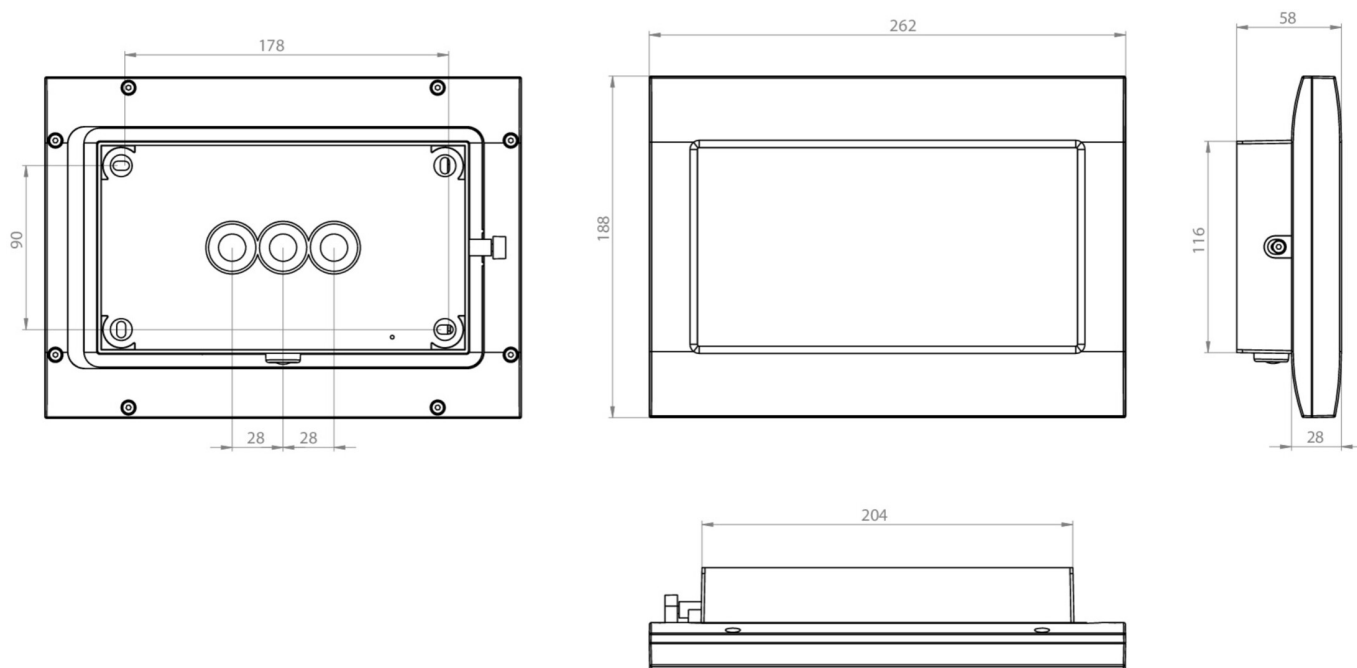
TECHNICAL DATA

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	8 h
Battery	LiFePO4 6,4 V/3,3Ah 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	2.12
Weight incl. packaging	2.22
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	250 lm
Luminous flux emergency	245 lm
Customs tariff number	94056180
EAN	4260766557293

TECHNICAL DRAWING





ACCESSORY LIST

FMDA001 -

FMDA002 -

FMDA001-AZ -

FMDA002-AZ -

FMWA001 -

FMFH -

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