



Art.-Nr: PFD418WL
Exit sign Self-contained
Surface mounting, Wireless Professional (WL), 8 h, 24 m,
IP65, Polycarbonate, White

Trapezoid, plastic emergency exit sign luminaire for fitting on the ceiling for inscription on one or two sides with self-adhesive pictogram.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. Planning certainty is provided by tool-free, variable use of the pictograms on site. A set of pictograms corresponding to DIN ISO 7010 (arrow to the right, left, up and down) is supplied as standard.



More information

www.rp-group.com/en/item/PFD418WL



TECHNICAL DATA

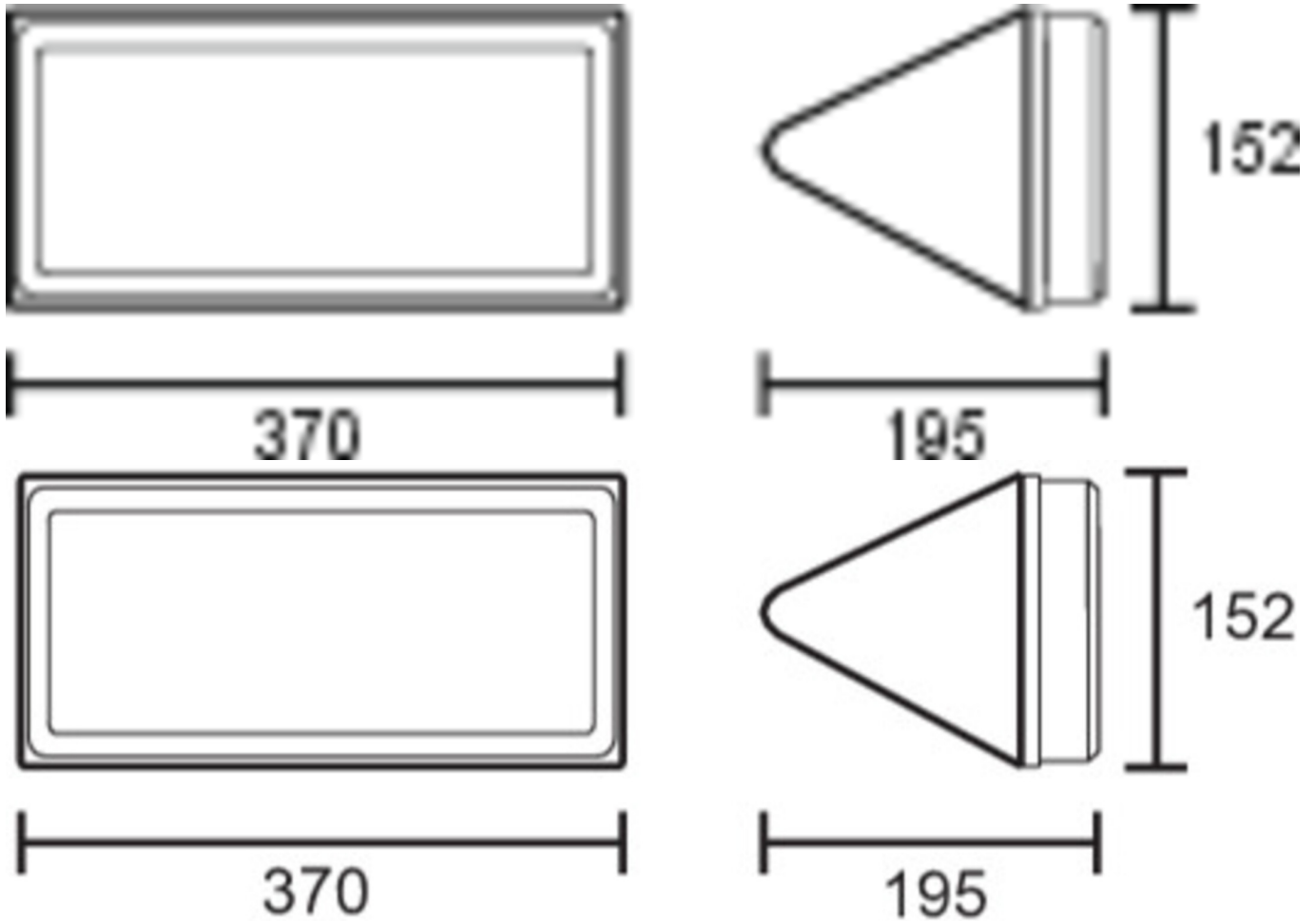
Luminaire type	Exit sign
Mounting	Surface mounting
Recognition distance	24 m
Pictograph	Set
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP65
Impact resistance (IK)	6
Certification	WEEE, CE, 5 years warranty
Insulation class	1
Supply	Self-contained
Monitoring	Wireless Professional (WL)
Bridging time	8 h
Battery	LiFePO4 6,4 V/3,3 Ah
Operating mode	Non-maintained / maintained
Input voltageAC	230 V
Input frequency	50 Hz
Power max.	5,5 W
Power maintained	3,6 W



Power non-maintained	0,7 W
Ambient temperature maintained mode	-5 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	152 mm
Width	370 mm
Height	195 mm
Weight	1.08
Weight incl. packaging	1.21
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Customs tariff number	94056120
EAN	4260766552069



TECHNICAL DRAWING









ACCESSORY LIST

2PW-EB - Pendant
2DW-EB -
DSA - Wire suspension
PFER -



RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
PFD018		Without monitoring		RAL 9003						
PFD018SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
PFD018SC-EHE		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
PFD018WL		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central
PFD018WL-COOLIP54		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central
PFD018WL-EHE		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central

As of: 20.03.2025 - Subject to technical changes and errors.