



Art.-Nr: PFD418WL
Exit sign Single Battery
Recessed mounting, Wireless Professional (WL), 8 h, 24 m,
IP65, Plastic, 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. The innovative integrated lens holder with a rapid fitting fixture permits the flexible use of various lens types. Using the right lens allows the distribution of light to be matched perfectly to the application and simplifies illumination which satisfies all relevant standards. A round lens and hall lens are supplied with every luminaire, allowing it to be adapted perfectly to the respective mounting situation. Other lenses, such as a spotlight lens, beam lens or H lens, are available as options.



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



TECHNICAL DATA

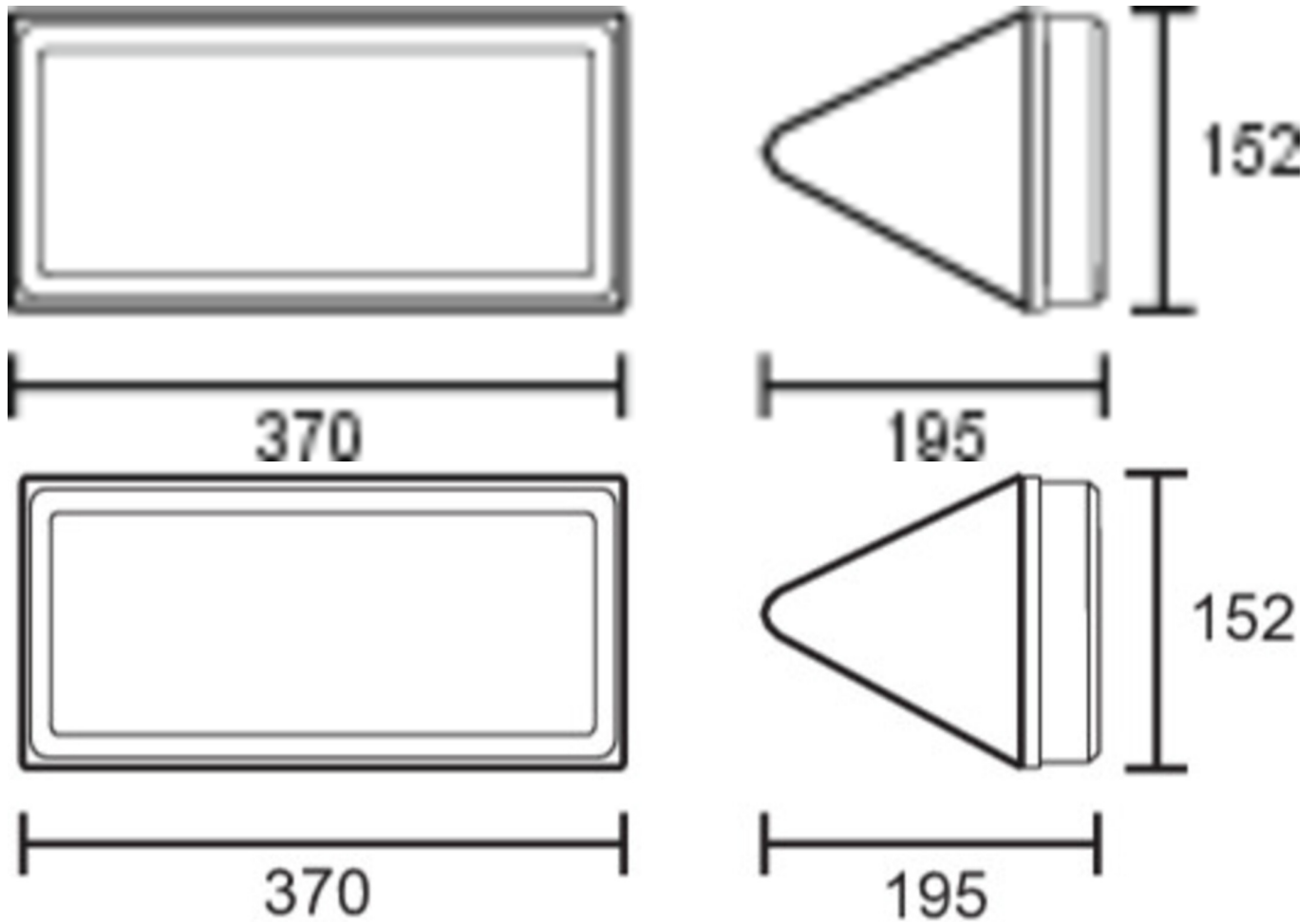
Luminaire type	Exit sign
Mounting	Recessed mounting
Recognition distance	24 m
Pictograph	Set
Illuminant	LED
Housing material	Plastic
Housing color	white
Protection type (IP)	IP65
Impact resistance (IK)	6
Certification	WEEE, CE, D-Sign
Insulation class	1
Supply	Single Battery
Monitoring	Wireless Professional (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.	5,5 W
Power DS	3,6 W
Power BS	0,7 W
Ambient temperature DS	-5 °C - 40 °C
Ambient temperature BS	-5 °C - 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: 11.10.2024 - Subject to technical changes and errors.