



**Art.-Nr: PFD413WL**  
**Exit sign Single Battery**  
**Recessed mounting, Wireless Professional (WL), 3 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/PFD413WL](http://www.rp-group.com/en/item/PFD413WL)



## TECHNICAL DATA

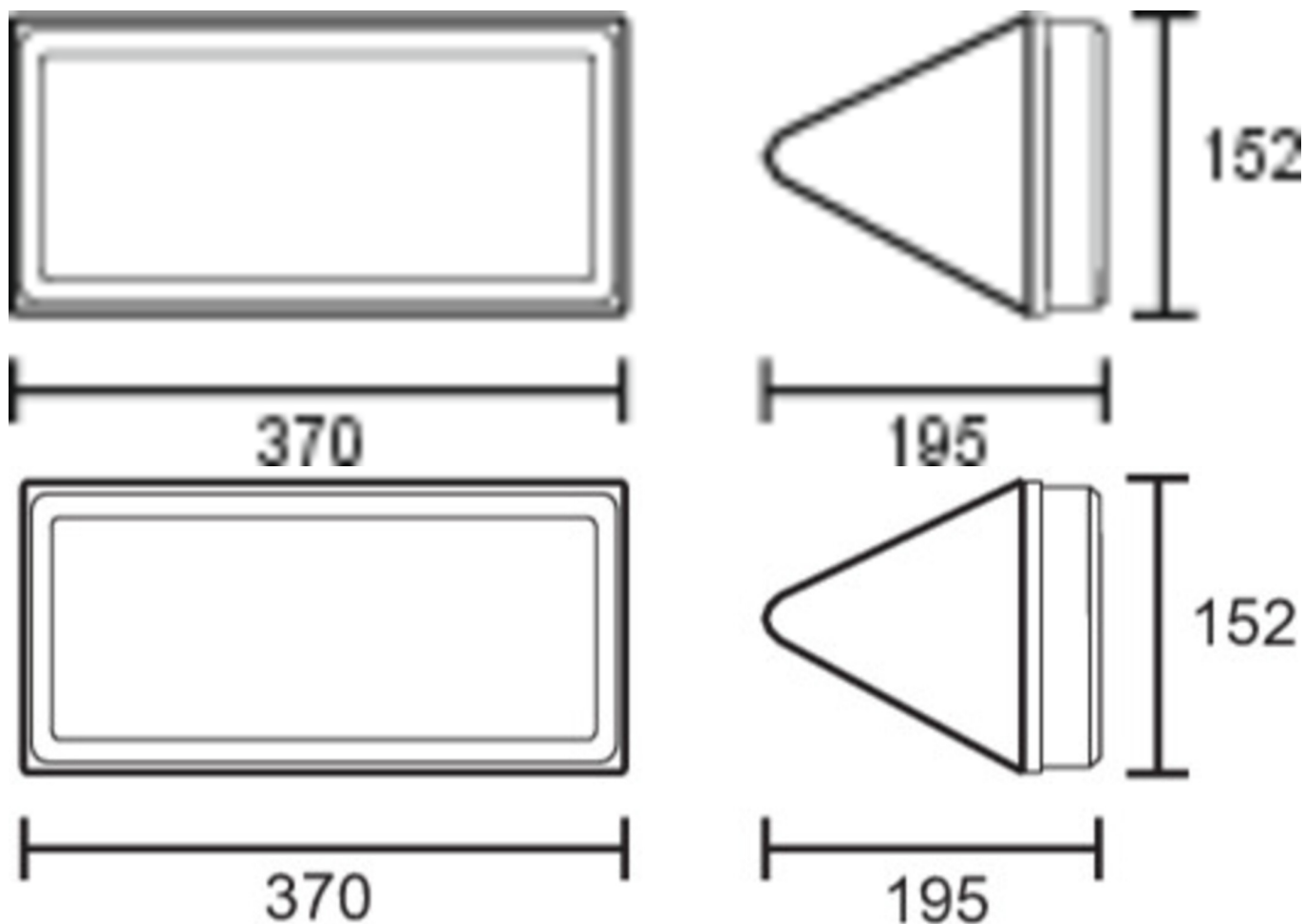
Luminaire type	Exit sign
Mounting	Recessed mounting
Recognition distance	24 m
Pictograph	Set
Illuminant	LED
Housing material	Plastic
Housing color	white
Protection type (IP)	IP65
Impact resistance (IK)	6
Certification	WEEE, CE, D-Sign
Insulation class	1
Supply	Single Battery
Monitoring	Wireless Professional (WL)
Bridging time	3 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.	5,3 W
Power DS	4,3 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	1.07
Weight incl. packaging	1.2
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	305 lm
Luminous flux emergency	180 lm
Customs tariff number	94056120
EAN	4260766552052



## 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
PFD013		Without monitoring		RAL 9003						
PFD013-COOLIP54		Without monitoring		RAL 9003						
PFD013-EHE		Without monitoring		RAL 9003						
PFD013SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
PFD013SC-COOLIP54		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
PFD013SC-EHE		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
PFD013WL		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central
PFD013WL-EHE		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central
PFD023SC-EHE		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself

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