



Art.-Nr: PFD418WL-TT
Exit sign Self-contained
Surface mounting, 8 h, 24 m, IP65, Polycarbonate, White, Set
of pictograms, low-temperature batteries

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 and down) is supplied as standard. The designation "TT" stands for **low-temperature batteries**. These special **lithium iron phosphate batteries** are designed to function reliably even at low temperatures. They offer stable performance and a long lifespan, even under demanding conditions.



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



TECHNICAL DATA

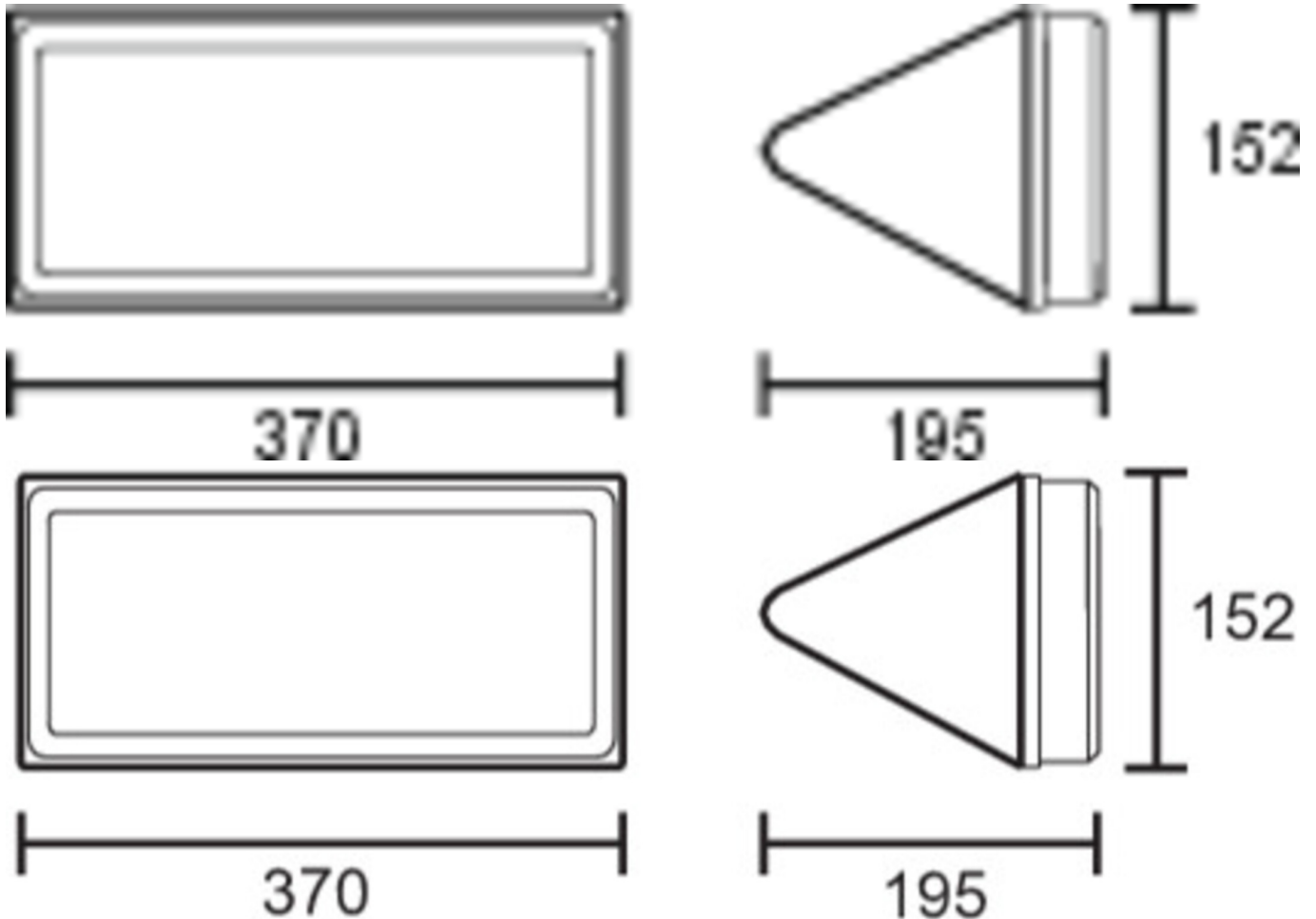
Luminaire type	Exit sign
Mounting	Surface mounting
Recognition distance	24 m
Pictograph	Set
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP65
Impact resistance (IK)	6
Certification	WEEE, CE, 5 years warranty
Insulation class	1
Supply	Self-contained
Monitoring	Wireless Professional (WL)
Bridging time	8 h
Battery	LiFePO4 3,2 V/3,3 Ah
Operating mode	Non-maintained / maintained
Input voltage AC	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	-15 °C to 40 °C
Ambient temperature non-maintained mode	-15 °C to 40 °C
Depth	152 mm
Width	370 mm
Height	195 mm
Weight	1.01
Weight incl. packaging	1.14
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	245 lm
Luminous flux emergency	175 lm
Customs tariff number	94056120
GTIN	4260766557880



TECHNICAL DRAWING



ACCESSORY LIST

- 2PW-EB - Pendant
- 2DW-EB - Pre-assembled designer pendant pair with fixed canopy, 4-core, white
- DSA - Wire suspension
- PFER - High-quality metal mounting frame for PF series emergency lights - 410 x 190 mm

As of: 11.09.2026 - Subject to technical changes and errors.