



Art.-Nr: PFW418WL-TT
Exit sign Self-contained
Wall mounting, 8 h, 24 m, IP65, Polycarbonate, White, Set of
pictograms, low-temperature batteries

Robust plastic emergency exit sign or safety luminaire.

Use as an emergency exit sign luminaire for wall mounting.

Or without the use of pictograms as a safety luminaire with the prismatic cover included, preferably for ceiling mounting.

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/PFW418WL-TT



TECHNICAL DATA

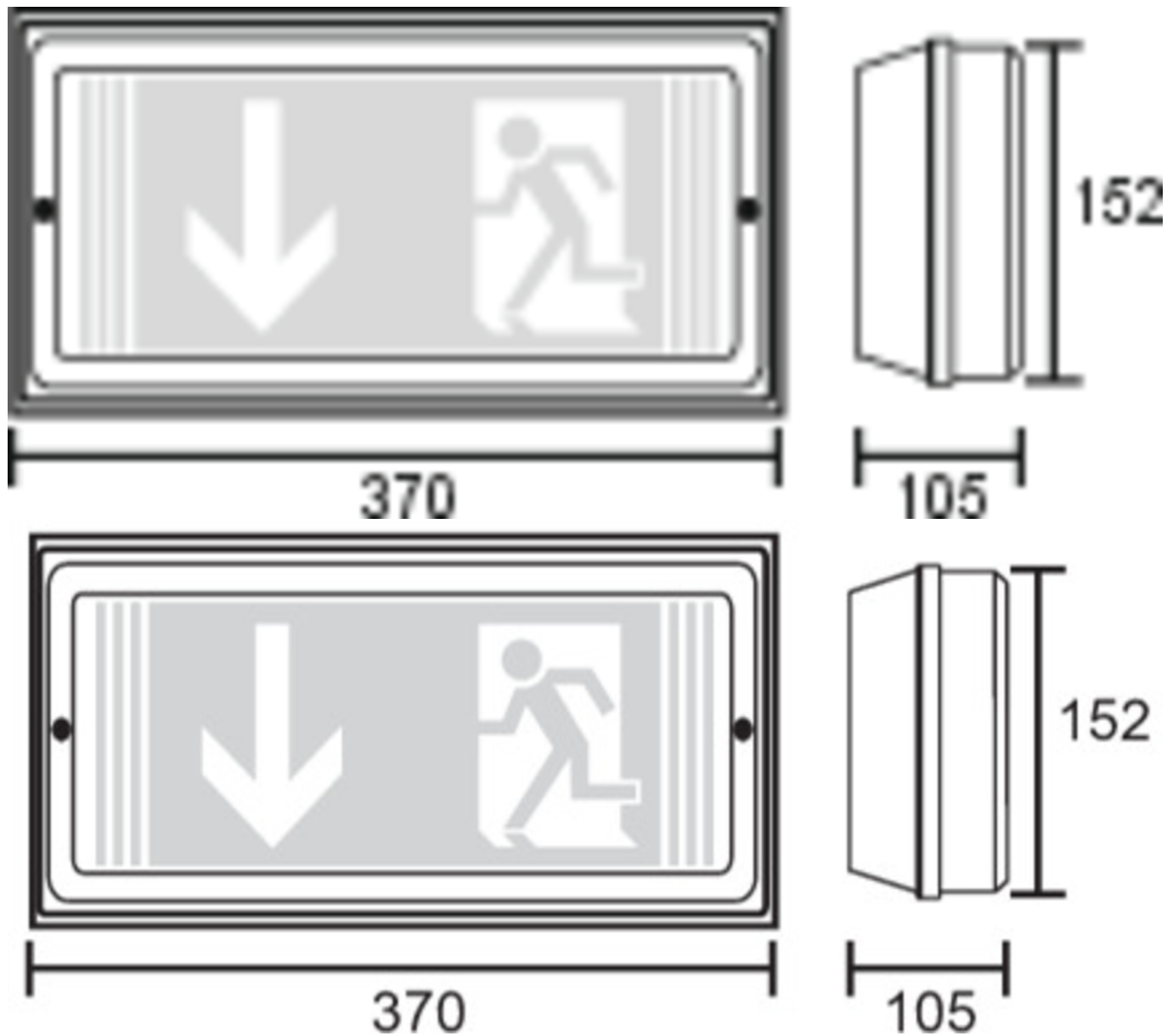
Luminaire type	Exit sign
Mounting	Wall mounting
Recognition distance	24 m
Pictograph	Set
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP65
Impact resistance (IK)	5
Certification	WEEE, CE, 5 years warranty
Insulation class	1
Supply	Self-contained
Monitoring	Wireless 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	370 mm
Width	105 mm
Height	152 mm
Weight	1.03
Weight incl. packaging	1.16
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	4260766559112



TECHNICAL DRAWING



ACCESSORY LIST

BALL2 - Wire mesh guard

As of: 15.07.2026 - Subject to technical changes and errors.