



Art.-Nr: PXD418WL-TT
Exit sign Self-contained
Surface mounting, 8 h, 30 m, IP65, PCABS, Polycarbonate,
White, Set of pictograms, low-temperature batteries

Design and function-optimized convex exit sign with a clear, closed cover that tapers symmetrically towards the bottom. The screwed cover ensures stability and a high IP protection class, while the functional technology remains unobtrusive and no screws are visible from the outside. The pictograms are on the inside and are inserted solvent-free for one- or two-sided labeling.

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 (2x man in the door and 2 straight arrows) are 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/PXD418WL-TT



TECHNICAL DATA

Luminaire type	Exit sign
Mounting	Surface mounting
Recognition distance	30 m
Pictograph	Set
Illuminant	LED
Housing material	PCABS, Polycarbonate
Housing color	White
Protection type (IP)	IP65
Impact resistance (IK)	6
Certification	CE, WEEE, D-Sign
Insulation class	2
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	73 mm
Width	339 mm
Height	211 mm
Weight	1.46
Weight incl. packaging	1.56
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	4262483029183

ACCESSORY LIST

PXD-AW - Parallel wall bracket for the PXD emergency and safety light

PXD-PIKTOSETSONDER.01 - Pictogram set for marking accessible escape routes

As of: 24.08.2026 - Subject to technical changes and errors.