



Art.-Nr: KWID418SC-TT
Exit sign Self-contained
Surface mounting, 8 h, 16 m, IP65, Polycarbonate, White, Set
of pictograms, low-temperature batteries

Classic, robust, plastic, beam-like emergency exit sign luminaire with a high level of protection and self-adhesive pictogram for versatile use.

Intended for ceiling mounting when used as an emergency exit sign luminaire. Without the use of pictograms, it can be used as a safety luminaire, preferably for ceiling mounting.

Automatic monitoring of safety luminaire with SelfControl. 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, up 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/KWID418SC-TT



TECHNICAL DATA

Luminaire type	Exit sign
Mounting	Surface mounting
Recognition distance	16 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	2
Supply	Self-contained
Monitoring	SelfControl (SC)
Bridging time	8 h
Battery	LiFePO4 3,2 V/3,3 Ah



Operating mode	Non-maintained / maintained
Input voltage AC	180 V - 250 V
Input frequency	50 Hz
Power max.	5 W
Power maintained	3,8 W
Power non-maintained	2 W
Ambient temperature maintained mode	-15 °C to 40 °C
Ambient temperature non-maintained mode	-15 °C to 40 °C
Depth	93 mm
Width	390 mm
Height	139 mm
Weight	0.86
Weight incl. packaging	0.96
Connection cross-section	2,5 mm ²
Switching input	Yes
Emergency light blocking	No
Battery connection	Connector
Dimming function	No
Luminous flux mains	150 lm
Luminous flux emergency	150 lm
Customs tariff number	94056120
GTIN	4262483022801



TECHNICAL DRAWING



ACCESSORY LIST

BKW - Robust steel protective grille for emergency lighting

LFPN3233.01-TT - Battery

As of: 04.07.2026 - Subject to technical changes and errors.