



Art.-Nr: KWIW418WL Exit sign, Emergency light Self-contained Wall mounting, Wireless Professional (WL), 8 h, 16 m, IP65, Polycarbonate, White

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

Intended for wall 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.

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, up and down) is supplied as standard.











TECHNICAL DATA

Luminaire type	Exit sign, Emergency light			
Mounting	Wall 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	Wireless Professional (WL)			
Bridging time	8 h			
Battery	LiFePO4 6,4 V/3,3 Ah			
Operating mode	Non-maintained / maintained			
Input voltageAC	230 V			



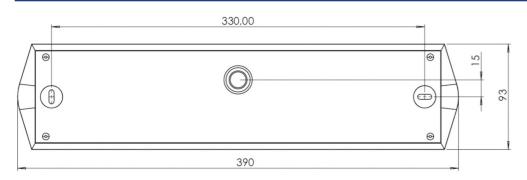


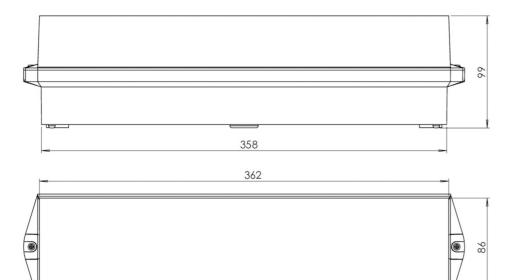
Input frequency	50 Hz				
Power max.	5,5 W				
Power maintained	3,6 W				
Power non-maintained	0,7 W				
Ambient temperature maintained mode	-5 °C to 40 °C				
Ambient temperature non-maintained mode	-5 °C to 40 °C				
Depth	86 mm				
Width	390 mm				
Height	99 mm				
Weight	0.83				
Weight incl. packaging	0.93				
Connection cross-section	2.5 mm²				
Switching input	Yes				
Emergency light blocking	Yes				
Battery connection	Connector				
Dimming function	Yes				
Customs tariff number	94056120				
EAN	4260766550430				





TECHNICAL DRAWING







ACCESSORY LIST

BKW -

RELATED PRODUCTS

ArtNo.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote main- tenance	max. luminai- res	Single luminai- re monitoring
KWIW018SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself

As of: 20.03.2025 - Subject to technical changes and errors.