



**Art.-Nr: KWID418WL**  
**Exit sign Self-contained**  
**Surface mounting, 8 h, 16 m, IP65, Polycarbonate, White, Set of pictograms**

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.

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.



More information

[www.rp-group.com/en/item/KWID418WL](http://www.rp-group.com/en/item/KWID418WL)



## TECHNICAL DATA

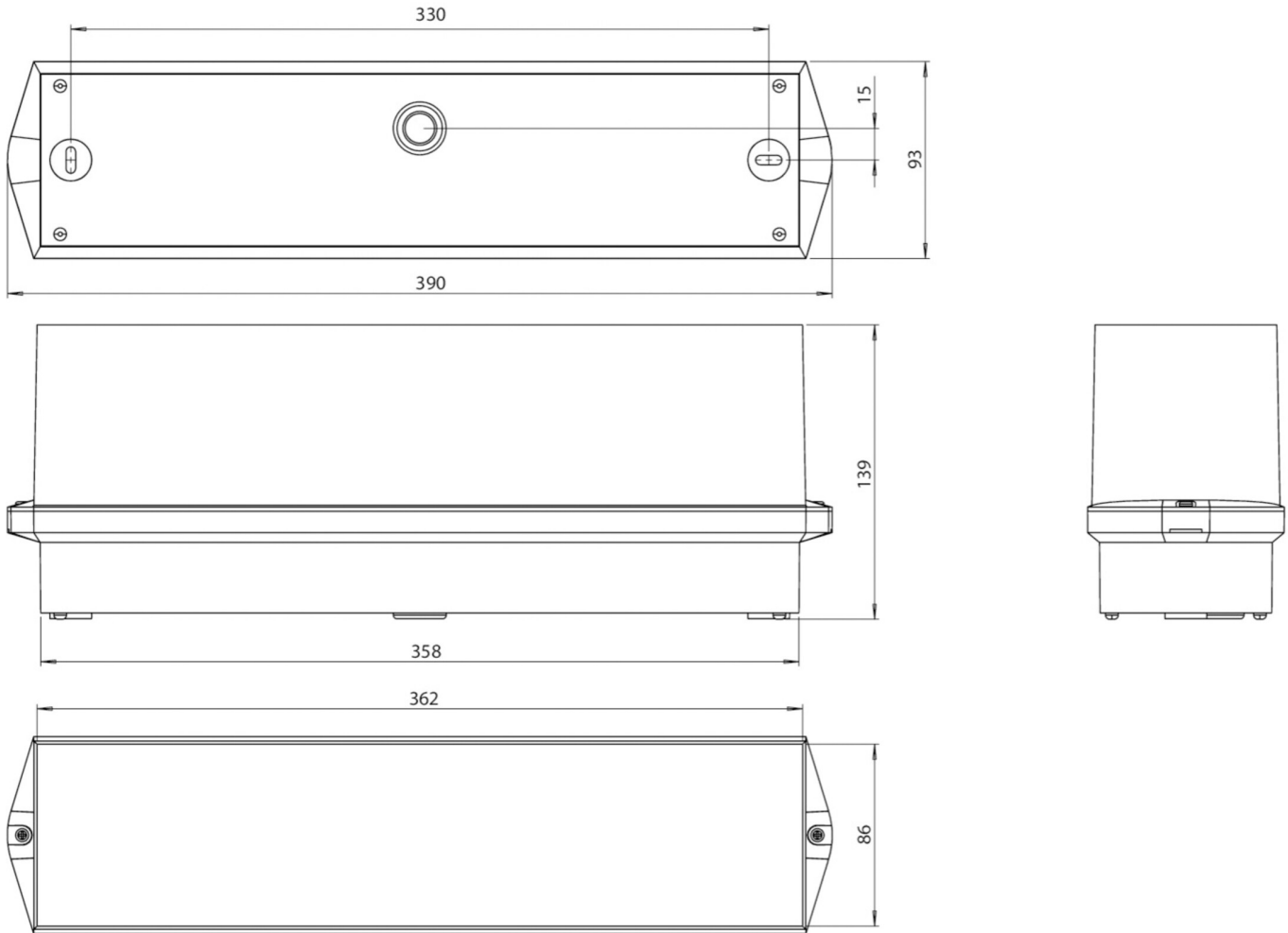
Luminaire type	Exit sign
Mounting	Surface mounting
Recognition distance	16 m
Pictograph	Set
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP65
Impact resistance (IK)	6
Certification	WEEE, CE, 5 years warranty
Insulation class	2
Supply	Self-contained
Monitoring	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	-5 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	93 mm
Width	390 mm
Height	139 mm
Weight	0.85
Weight incl. packaging	0.95
Connection cross-section	2.5 mm <sup>2</sup>
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	4260766550409



## TECHNICAL DRAWING



## ACCESSORY LIST

BKW - Robust steel protective grille for emergency lighting

LFP3233-SET-2AKKU - Battery

## RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
KWID018SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself

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