



**Art.-Nr: KCW418WL-TT**  
**Exit sign Single Battery**  
**Wall mounting, Wireless Professional (WL), 8 h, 30 m, IP64,**  
**Plastic, white**

Slim convex plastic luminaire.

Use as an emergency exit sign luminaire for wall mounting in which the set of plug-in pictograms is fitted on the inside without the use of solvents.

Or without the use of pictograms as a safety luminaire with the crystal-clear 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, up and down) is supplied as standard. The luminaire is equipped with a special lithium iron phosphate battery that can also be used at low temperatures. This technology ensures that both charging and discharging of the battery takes place within the temperature range specified for the luminaire.



More information

[www.rp-group.com/en/item/KCW418WL-TT](http://www.rp-group.com/en/item/KCW418WL-TT)



## TECHNICAL DATA

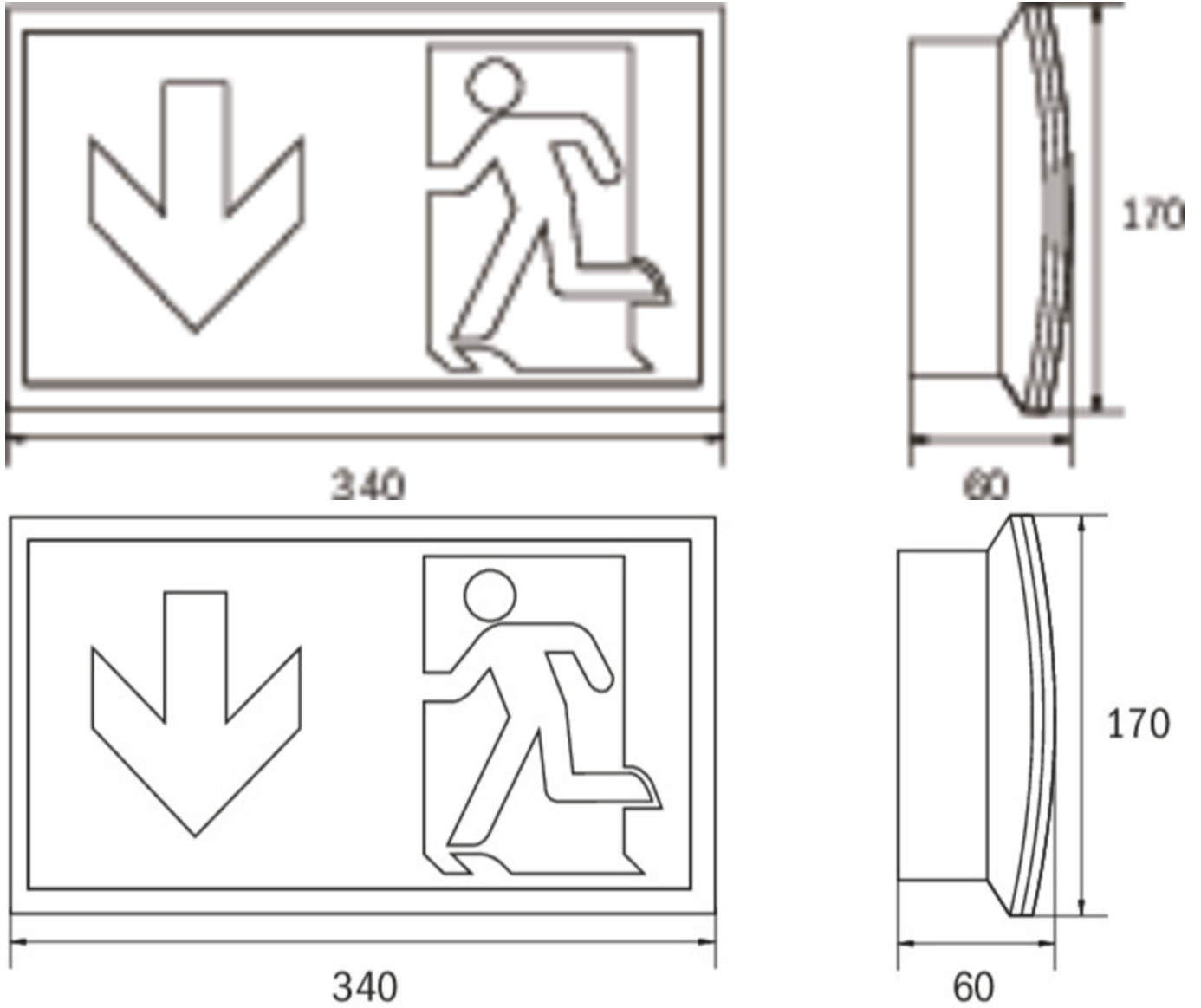
Luminaire type	Exit sign
Mounting	Wall mounting
Recognition distance	30 m
Pictograph	Set
Illuminant	LED
Housing material	Plastic
Housing color	white
Protection type (IP)	IP64
Impact resistance (IK)	6
Certification	WEEE, CE, 5 earys warranty
Insulation class	2
Supply	Single Battery
Monitoring	Wireless Professional (WL)



Bridging time	8 h
Battery	/
Operating mode	Standby circuit / permanent circuit
Input voltageAC	230 V
Input frequency	50 Hz
Power max.	5,5 W
Power DS	3,6 W
Power BS	0,7 W
Ambient temperature DS	-15 °C to 40 °C
Ambient temperature BS	-15 °C to 40 °C
Depth	60 mm
Width	340 mm
Height	170 mm
Weight	0.69
Weight incl. packaging	0.78
Connection cross-section	2.5 mm <sup>2</sup>
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Customs tariff number	94056120
EAN	4260766557835



## TECHNICAL DRAWING



## ACCESSORY LIST

- BALL2 - Wire mesh guard
- DWKCW -
- KC-IP65 -
- KCER - Mounting frame
- KCWFH - Wall holder

As of: 18.12.2024 - Subject to technical changes and errors.