



Art.-Nr: KCW418WL
Exit sign Single Battery
Wall mounting, Wireless Professional (WL), 8 h, 30 m, IP54,
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.



More information
www.rp-group.com/en/item/KCW418WL



TECHNICAL DATA

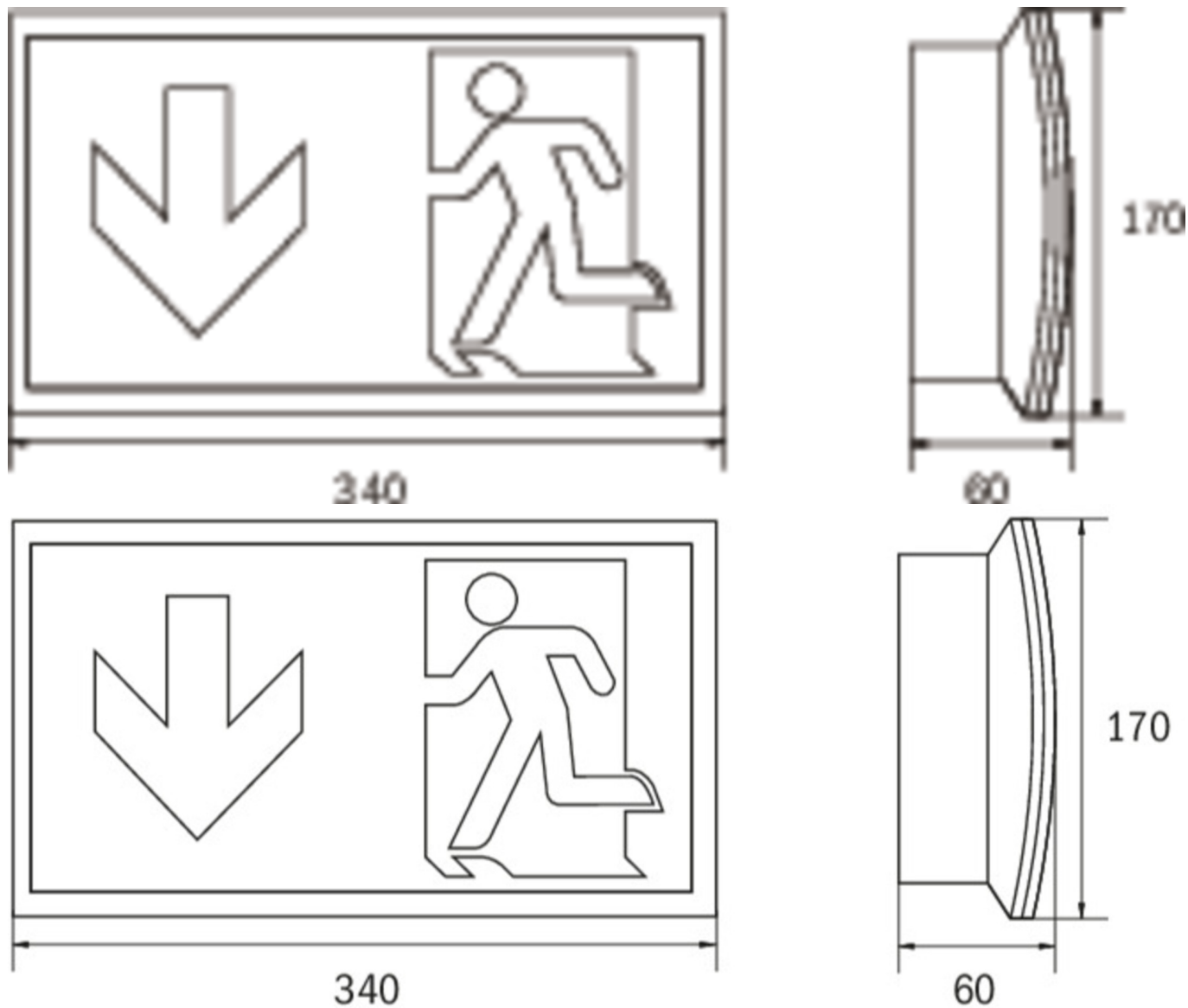
Luminaire type	Exit sign
Mounting	Wall mounting
Recognition distance	30 m
Pictograph	Set
Illuminant	LED
Housing material	Plastic
Housing color	white
Protection type (IP)	IP54
Impact resistance (IK)	6
Certification	WEEE, CE, 5 years warranty
Insulation class	2
Supply	Single Battery
Monitoring	Wireless Professional (WL)
Bridging time	8 h
Battery	LiFePO4 6,4 V/3,3 Ah
Operating mode	Standby circuit / permanent circuit



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	60 mm
Width	340 mm
Height	170 mm
Weight	0.85
Weight incl. packaging	0.94
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Customs tariff number	94056120
EAN	4260766552182



TECHNICAL DRAWING



ACCESSORY LIST

- BALL2 - Wire mesh guard
- DWKCW -
- KC-IP65 -
- KCER - Mounting frame
- KCWFH - Wall holder
- LFP3233-SET-2AKKU - Battery



RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote main-tenance	max. luminai-res	Single luminai-re monitoring
----------	-------	------------	--------	-------	------------	---------------	-------------------	---------------------	------------------	------------------------------

As of: 04.02.2025 - Subject to technical changes and errors.