



Art.-Nr: KCW428WL Safety luminaire Single Battery Universal, Wireless Professional (WL), 8 h, , 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.











TECHNICAL DATA

Luminaire type	Safety luminaire				
Mounting	Universal				
Pictograph	No LED Plastic				
Illuminant					
Housing material					
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				



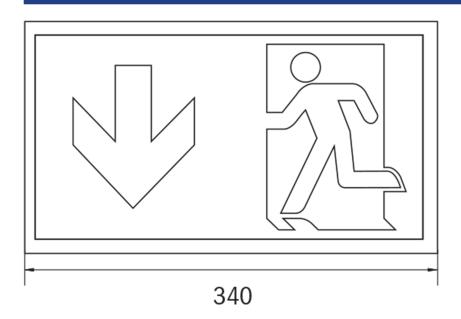


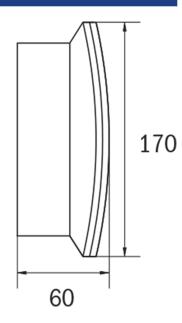
Input frequency	50 Hz				
Power max.	7,5 W 5,7 W				
Power maintained					
Power non-maintained	0,8 W				
Ambient temperature maintained mode	-5 °C to 40 °C				
Ambient temperature non-maintained mode	-5 °C to 40 °C				
Depth	60 mm				
Width	340 mm				
Height	170 mm				
Weight	0.88				
Weight incl. packaging	0.97				
Connection cross-section	2.5 mm²				
Switching input	Yes				
Emergency light blocking	Yes Connector				
Battery connection					
Dimming function	Yes				
Luminous flux mains	250 lm				
Luminous flux emergency	245 lm				
Customs tariff number	94056120				
EAN	4260766552212				





TECHNICAL DRAWING





ACCESSORY LIST

BALL2 - Wire mesh guard

DWKCW -

KC-IP65 -

KCER - Mounting frame

KCWFH - Wall holder

LSYS-B4 -

LSYS-F4 -

LSYS-H4 -

LSYS-R4 -

LSYS-S4 -

LSYS-WF4 -

LFP3233-SET-2AKKU - Battery

RELATED PRODUCTS

ArtNo.	lmage	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.