



Art.-Nr: KCW421SC
Emergency light Self-contained
Wall mounting, SelfControl (SC), 1 h, , IP54, Polycarbonate,
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.



Automatic monitoring of safety luminaire with SelfControl.



More information

www.rp-group.com/en/item/KCW421SC



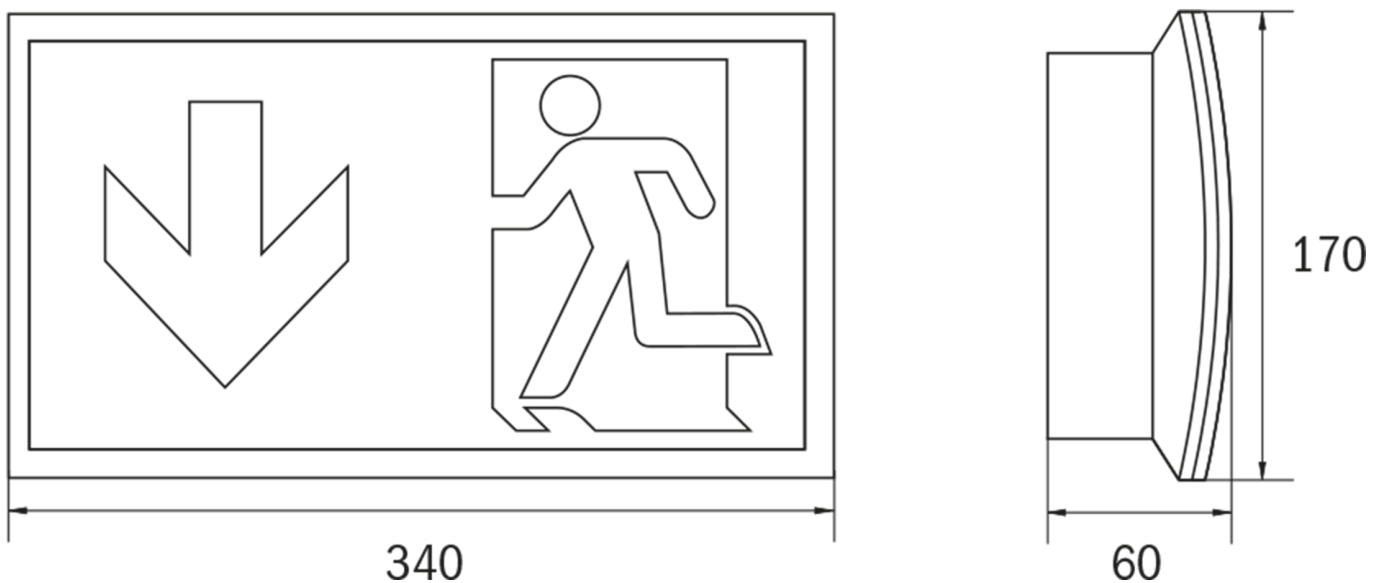
TECHNICAL DATA

Luminaire type	Emergency light
Mounting	Wall mounting
Pictograph	No
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP54
Impact resistance (IK)	6
Certification	WEEE, CE, 5 years warranty
Insulation class	2
Supply	Self-contained
Monitoring	SelfControl (SC)
Bridging time	1 h
Battery	LiFePO4 3,2 V/1,6 Ah
Operating mode	Non-maintained / maintained
Input voltage AC	180 V - 250 V
Input frequency	50 Hz
Power max.	6,4 W



Power maintained	5,6 W
Power non-maintained	2 W
Ambient temperature maintained mode	-5 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	170 mm
Width	340 mm
Height	60 mm
Weight	0.77
Weight incl. packaging	0.86
Connection cross-section	2,5 mm ²
Switching input	Yes
Emergency light blocking	No
Battery connection	Connector
Dimming function	No
Luminous flux mains	520 lm
Luminous flux emergency	520 lm
Customs tariff number	94056120
GTIN	4262483025345

TECHNICAL DRAWING





ACCESSORY LIST

BALL2 - Wire mesh guard

DWKCW -

KC-IP65 - Professional electrical engineering module for critical safety applications

KCER - Mounting frame

KCWFH - Wall holder

As of: 10.02.2026 - Subject to technical changes and errors.