



**Art.-Nr: KCW423SC-IP64**  
**Safety luminaire Single Battery**  
**Wall mounting, SelfControl (SC), 3 h, , 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.

Automatic monitoring of safety luminaire with SelfControl. 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/KCW423SC-IP64](http://www.rp-group.com/en/item/KCW423SC-IP64)



## TECHNICAL DATA

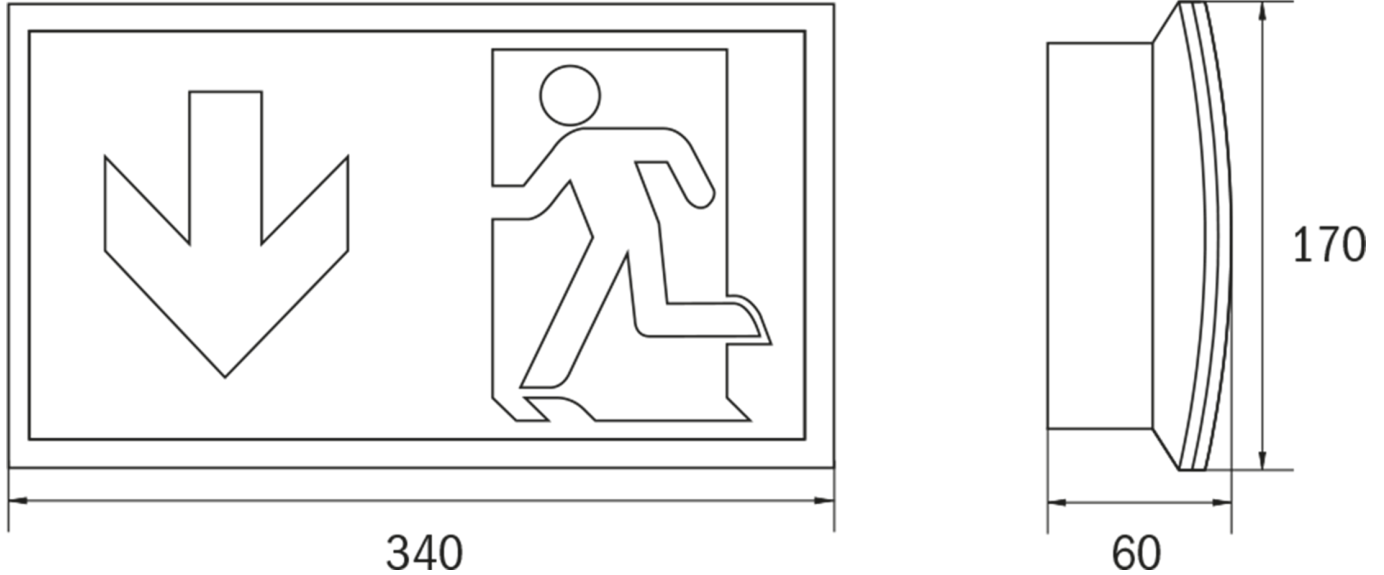
Luminaire type	Safety luminaire
Mounting	Wall mounting
Pictograph	No
Illuminant	LED
Housing material	Plastic
Housing color	white
Protection type (IP)	IP64
Impact resistance (IK)	6
Certification	WEEE, CE, 5 years warranty
Insulation class	2
Supply	Single Battery
Monitoring	SelfControl (SC)
Bridging time	3 h
Battery	LiFePO4 6,4 V/3,3 Ah
Operating mode	Standby circuit / permanent circuit
Input voltageAC	180 V - 250 V



Input frequency	50 Hz
Power max.	8,2 W
Power maintained	7 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	60 mm
Width	340 mm
Height	170 mm
Weight	0.88
Weight incl. packaging	0.97
Connection cross-section	2,5 mm <sup>2</sup>
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
EAN	4260766553561



## TECHNICAL DRAWING



## ACCESSORY LIST

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

As of: 10.02.2025 - Subject to technical changes and errors.