



## Art.-Nr: WHGD418WL-TT Exit sign Self-contained Surface mounting, Wireless Professional (WL), 8 h, 50m, IP65, Polycarbonate, White

Modern emergency exit sign cube luminaire for identifying escape and emergency routes with easy-to-mount bayonet catch. It can be mounted straight onto the ceiling or suspended using the appropriate accessories.

The cube shape means that this plastic luminaire is easily recognisable from four sides. Ideal for use where routes intersect, e.g. in large stores with aisles.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. Planning certainty is provided by printed pictograms, determined on the basis of logic. The pictograms used correspond to DIN ISO 7010 (arrow to the right, left and down). 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/WHGD418WL-



## **TECHNICAL DATA**

Luminaire type	Exit sign
Mounting	Surface mounting
Recognition distance	50m
Pictograph	Set
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP65
Impact resistance (IK)	≥ 3
Certification	WEEE, CE, 5 years warranty
Insulation class	2
Supply	Self-contained
Monitoring	Wireless Professional (WL)
Bridging time	8 h
Battery	LiFePO4 3,2 V/3,3 Ah



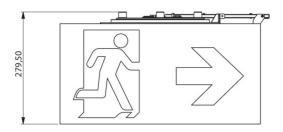


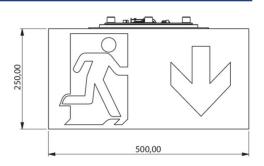
Operating mode	Non-maintained / maintained
Input voltageAC	230 V
Input frequency	50 Hz
Power max.	7,5 W
Power maintained	5,7 W
Power non-maintained	0,8 W
Ambient temperature maintained mode	-15 °C to 40 °C
Ambient temperature non-maintained mode	-15 °C to 40 °C
Depth	500 mm
Width	522 mm
Height	280 mm
Weight	4.4
Weight incl. packaging	5.03
Connection cross-section	2.5 mm²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	250 lm
Luminous flux emergency	245 lm
Customs tariff number	94056120
EAN	4260766559648

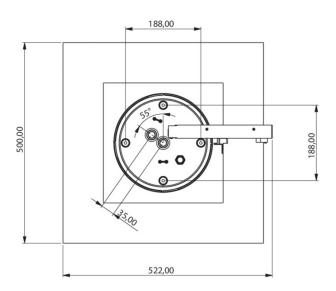




## **TECHNICAL DRAWING**







## **ACCESSORY LIST**

DSA-Y4M - Wire suspension
DSA-Y4M-APA - Wire suspension
WKO -

As of: 20.03.2025 - Subject to technical changes and errors.