



SOLUTIONS IN SAFETY + LIGHTING

www.rp-group.com

Art.-Nr: WGD418WL

Exit sign Self-contained

Surface mounting, 8 h, 46 m, IP20, Metal, White,

Square emergency exit sign cube luminaire for identifying escape and emergency routes. 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).



More information

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

[WGD418WL](#)

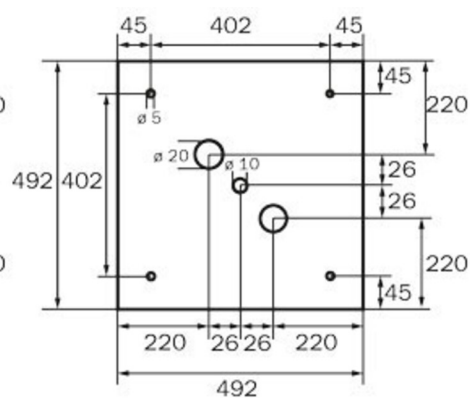
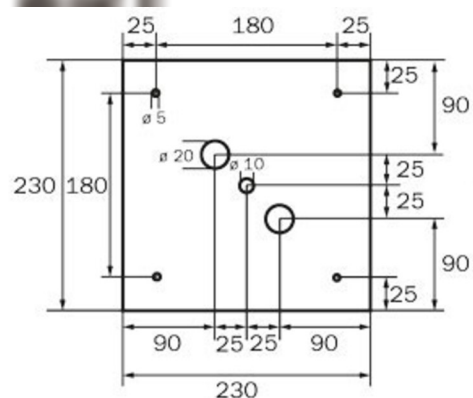
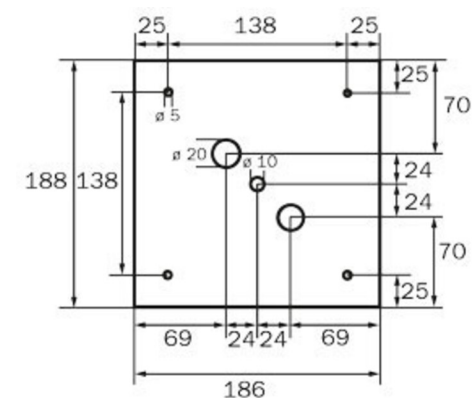


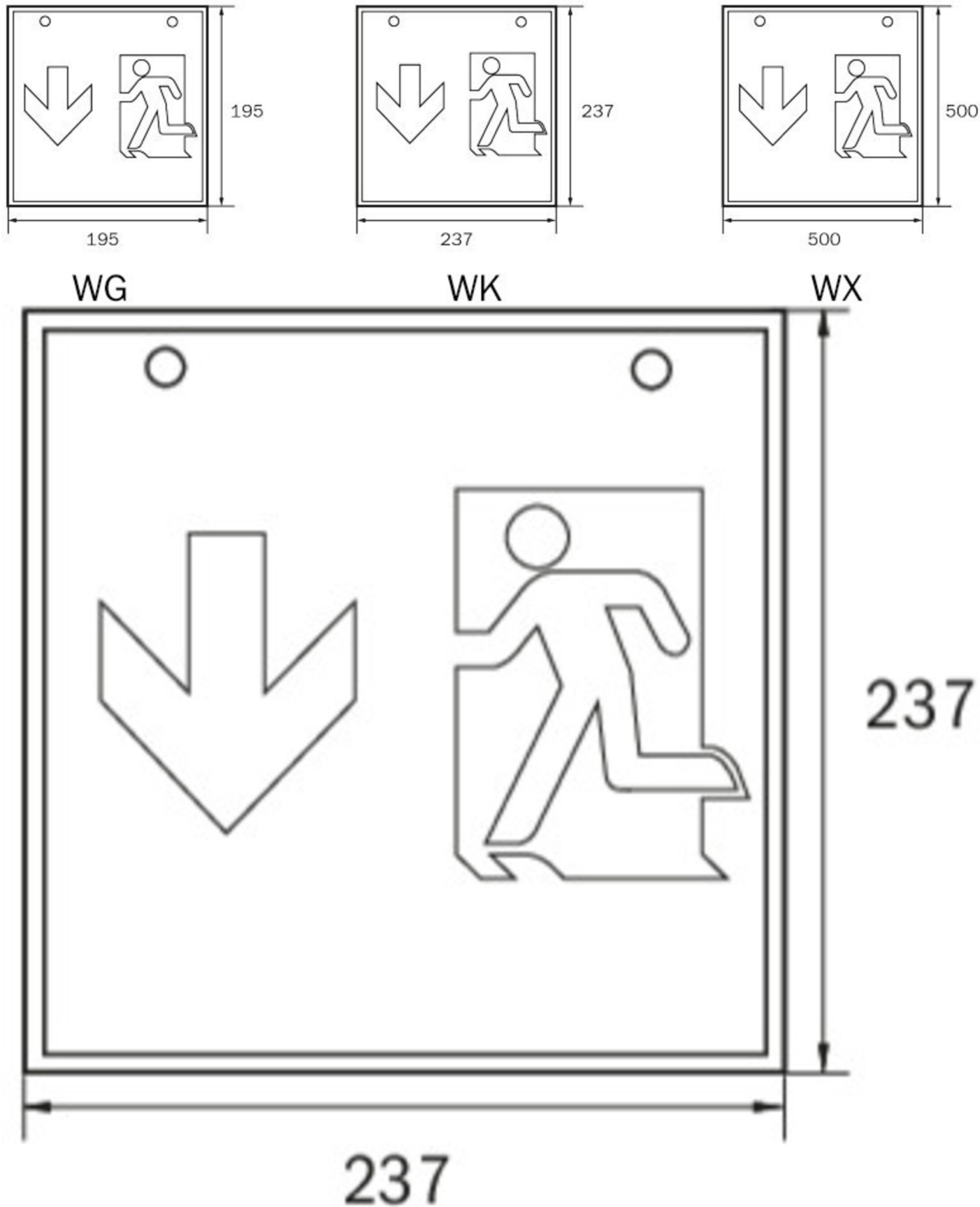
Technical Data

Luminaire type	Exit sign
Mounting	Surface mounting
Recognition distance	46 m
Pictograph	Set
Illuminant	LED
Housing material	Metal
Housing color	White

Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	WEEE, CE, 5 years warranty
Insulation class	1
Supply	Self-contained
Monitoring	Wireless Professional (WL)
Bridging time	8 h
Battery	LiFePO4 3,2V/3,3Ah
Operating mode	Non-maintained / maintained
Input voltage AC	230V
Input frequency	50 Hz
Power max.	4,8W
Power maintained	2,8W
Power non-maintained	0,8W
Ambient temperature maintained mode	-5°C to 40°C
Ambient temperature non-maintained mode	-5°C to 40°C
Depth	237mm
Width	237mm
Height	237mm
Weight	1.26
Weight incl. packaging	1.4
Connection cross-section	2.5mm²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	220lm
Luminous flux emergency	470lm
Customs tariff number	94056120
GTIN	4260766558559

Technical drawing





Accessory List

- WKO - Set of chain eyelets for cube mounting (4 pieces)
 - 1PV-EB - Pendulum
 - DSA-Y4M-APA - Wire suspension
 - DSA-Y4M - Wire suspension
- As of: 23.06.2026 - Subject to technical changes and errors.