



SOLUTIONS IN SAFETY + LIGHTING

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Art.-Nr: WKD418WL Exit sign Self-contained Surface mounting, 8 h, 36 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/WKD418WL



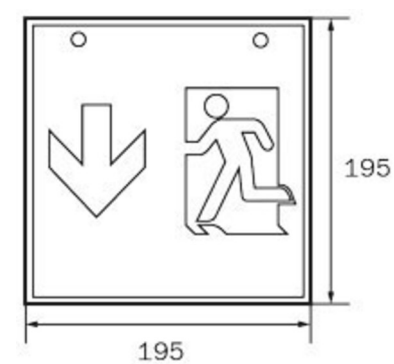
Technical Data

Luminaire type
Mounting

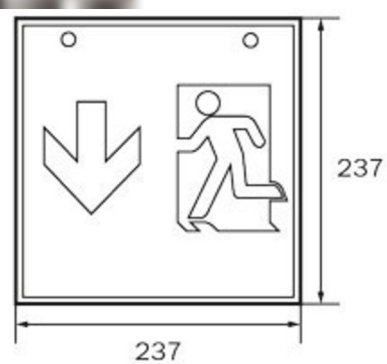
Exit sign
Surface mounting

Recognition distance	36 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	195mm
Width	195mm
Height	195mm
Weight	0.87
Weight incl. packaging	1.01
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	4260766558603

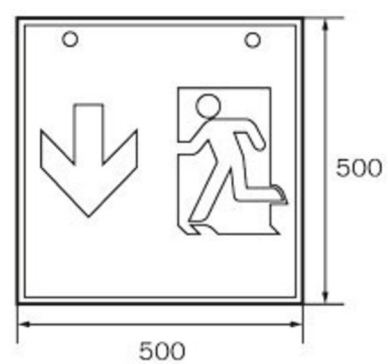
Technical drawing



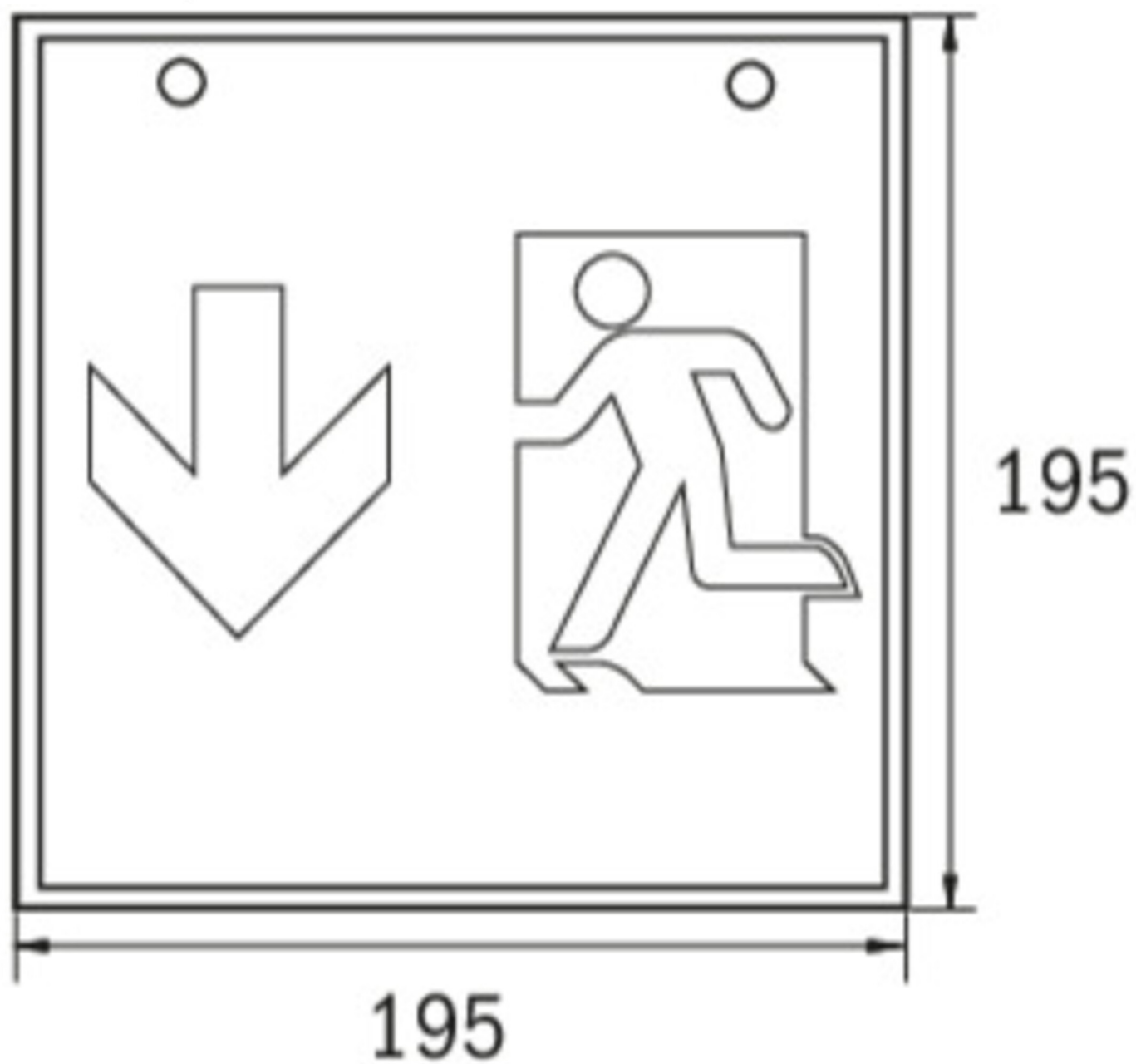
WG



WK



WX



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