RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

Art.-Nr: KDU418WL
Exit sign Self-contained Universal, Wireless Professional (WL), 8 h, 22 m, IP43, Polycarbonate, White, Set of pictograms



Box-shaped plastic emergency exit sign luminaire for universal mounting. Suited to inscription on one or two sides.

Using the adapter supplied, the luminaire can also be mounted out from the wall. The additional downward light emission helps to illuminate emergency and escape routes.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. 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.

CE

5 JAHRE 5 YEARS GARANTIE WARRANTY

More information
www.rp-group.com/en/item/KDU418WL

TECHNICAL DATA

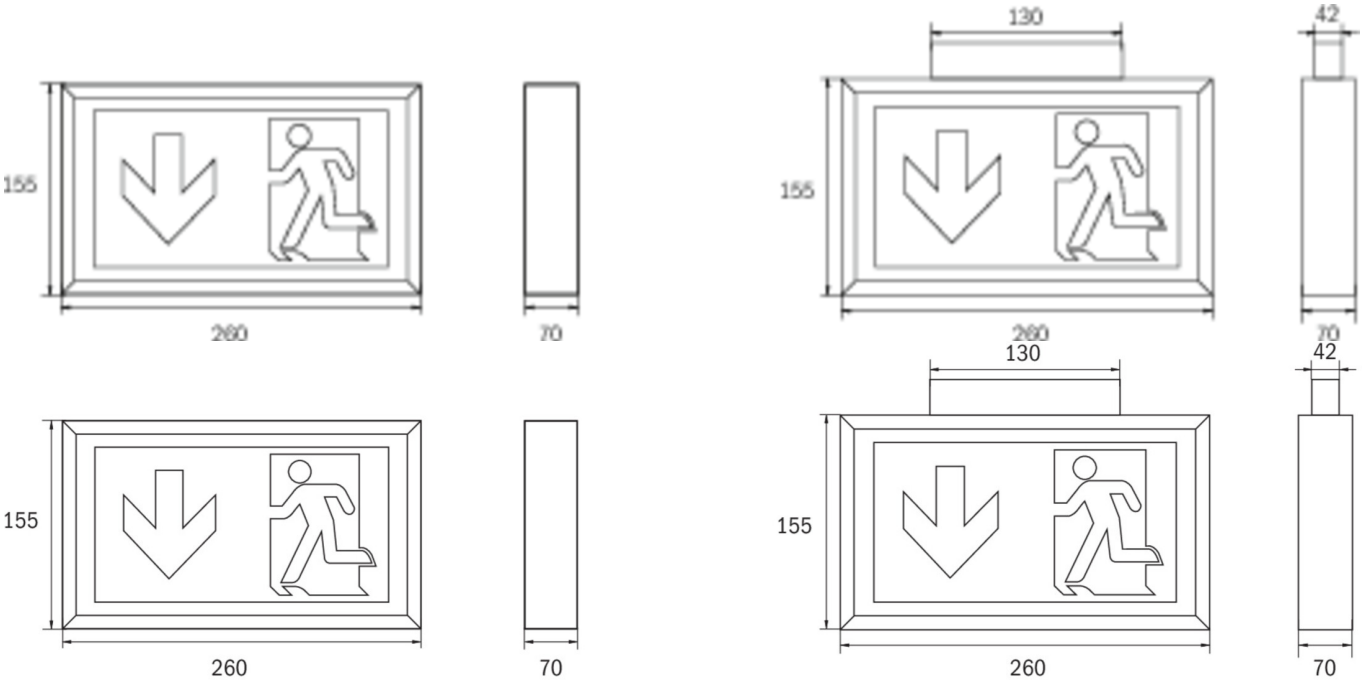
Luminaire type	Exit sign
Mounting	Universal
Recognition distance	22 m
Pictograph	Set
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP43
Impact resistance (IK)	3
Certification	Waste disposal, CE, 5 Years waranty
Insulation class	2
Supply	Self-contained
Monitoring	Wireless Professional (WL)
Bridging time	8 h
Battery	LiFePO4 3,2 V/1,2 Ah
Operating mode	Non-maintained / maintained
Input voltage AC	230 V



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Input frequency	50 Hz
Power max.	4,7 W
Power maintained	3,5 W
Power non-maintained	0,8 W
Ambient temperature maintained mode	-5 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	70 mm
Width	260 mm
Height	155 mm
Weight	0.74
Weight incl. packaging	0.94
Connection cross-section	2.5 mm²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Customs tariff number	94056120
GTIN	4262483020876

TECHNICAL DRAWING



ACCESSORY LIST

DSA - Wire suspension

BALL1 - Wire mesh guard

2PW-EB - Pendant

2DW-EB - Pre-assembled designer pendant pair with fixed canopy, 4-core, white

BALLPLX-KD - Ball impact-resistant protective cover (PMMA) transparent for lights - KDU wall mounted

As of: 11.11.2026 - Subject to technical changes and errors.