Art.-Nr: QAW421WL-BM
General light, Emergency light Self-contained Universal, Wireless Professional (WL), 1 h, IP20, Aluminum, White, HF motion detector



Round metal luminaire for general lighting and the lighting of escape and rescue routes according to DIN EN 60598-1, DIN EN 60598-2-22 and EN 1838. In mains operation the luminaire works with 26W / 2.300lm LED. The general light is switched independently of the emergency light via the motion detector, which is not visible from the outside.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. The integrated motion detector (BM) reliably detects movements and automatically turns on the light in mains operation.

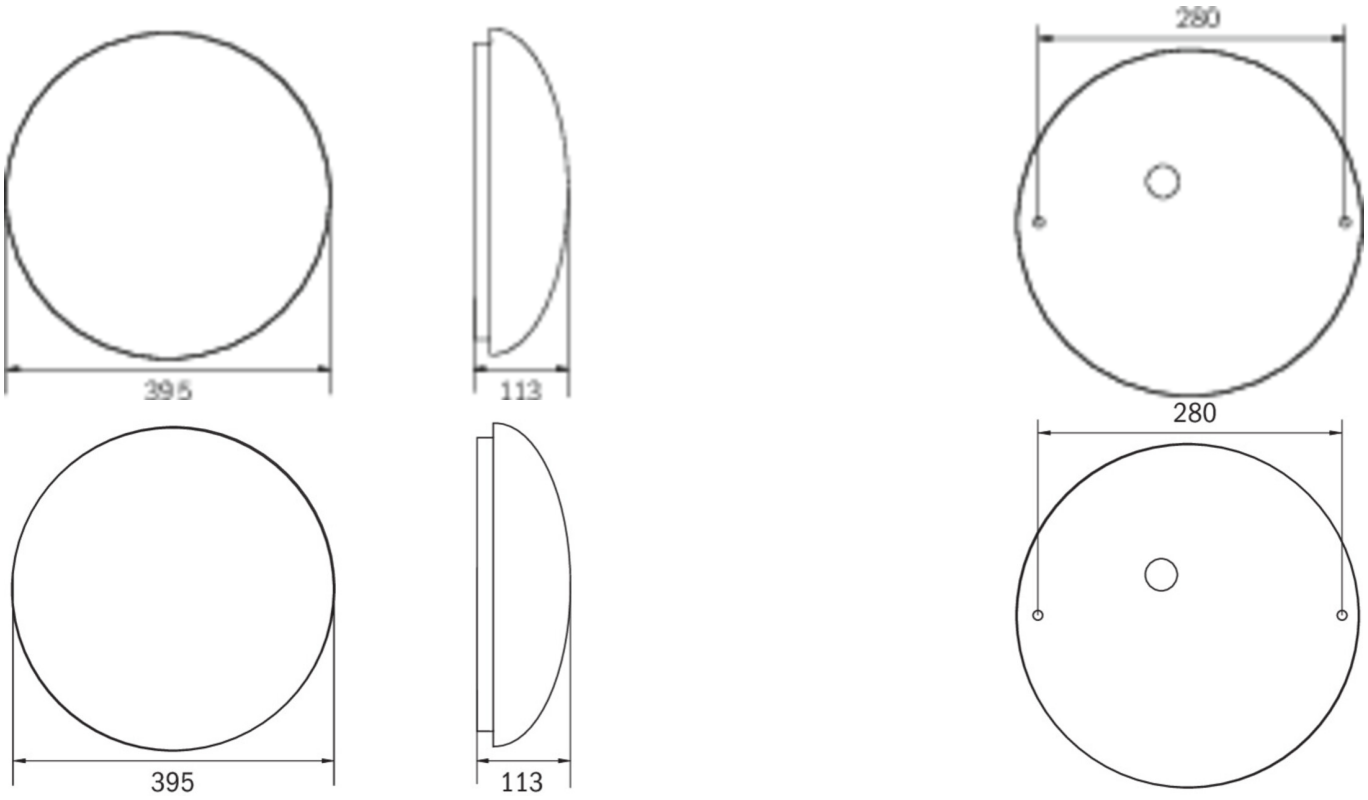
More information
www.rp-group.com/en/item/QAW421WL-BM

TECHNICAL DATA

Luminaire type	General light, Emergency light
Mounting	Universal
Pictograph	No
Illuminant	LED
Housing material	Aluminum
Housing color	White
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	Waste disposal, CE, 5 Years waranty
Insulation class	1
Supply	Self-contained
Monitoring	Wireless Professional (WL)
Bridging time	1 h
Battery	LiFePO4 3,2 V/3,3 Ah
Operating mode	Non-maintained / maintained
Input voltage AC	230 V
Input frequency	50 / 60 Hz

Power max.	30 W
Power maintained	26,4 W
Power non-maintained	0,4 W
Ambient temperature maintained mode	-5 °C to 30 °C
Ambient temperature non-maintained mode	-5 °C to 35 °C
Height	113 mm
Diameter	395 mm
Weight	2.18
Weight incl. packaging	2.5
Connection cross-section	2.5 mm²
Switching input	Yes
Emergency light blocking	No
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	2300 lm
Luminous flux emergency	250 lm
EOF	0.11
Customs tariff number	94056180
GTIN	4260682159854

TECHNICAL DRAWING



As of: 15.11.2026 - Subject to technical changes and errors.