



Art.-Nr: QAW028WB-BM
General light, Emergency light Self-contained
Universal, 8 h, IP20, Aluminium, Anodised aluminium, HF
motion detector

Round metal luminaire for general-purpose lighting and illuminating escape and emergency routes in accordance with DIN EN 60598-1, DIN EN 60598-2-22 and DIN EN 1838.

This luminaire is designed for single-battery operation. In mains operation, the LED luminaire is run at 26W / 2300lm, light colour 4000 K. In the event of a power cut, the in-built emergency luminaire illuminates the emergency and escape routes.

The performance data stated relates to the in-built emergency luminaire.

Wireless control and monitoring for small installations of up to 50 luminaires with Wireless Basic. 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/QAW028WB-BM



TECHNICAL DATA

Luminaire type	General light, Emergency light
Mounting	Universal
Pictograph	No
Illuminant	LED
Housing material	Aluminium
Housing color	Anodised aluminium
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	WEEE, CE
Insulation class	1
Supply	Self-contained
Monitoring	Wireless Basic (WB)
Bridging time	8 h
Battery	NIMH 4,8 V/2,0 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 40 °C
Height	113 mm
Diameter	395 mm
Weight	2.22
Weight incl. packaging	2.54
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	No
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	2300 lm
Luminous flux emergency	110 lm
EOF	0.05
Customs tariff number	94056180
GTIN	4260682146861



TECHNICAL DRAWING



As of: 21.07.2026 - Subject to technical changes and errors.