



Art.-Nr: QAW023WL-SI-BM
General light, Emergency light Self-contained
Universal, 3 h, IP20, Aluminium, Anodised aluminium, HF
motion detector

Round metal luminaire for general lighting and the lighting of escape and rescue route according to DIN EN 60598-1, DIN EN 60598-2-22 and EN 1838.

This luminaire is self contained. The LED-luminaire is operated with 26W, 1.600lm and light colour 4000 Kelvin. On mains failure the built in emergency luminaire takes over and provides light for escape and rescue routes. This luminaire is equipped with a motion sensor.

The listed performance index refers to the built in emergency luminaire.

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/QAW023WL-SI-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 Professional (WL)
Bridging time	3 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	240 lm
EOF	0.1
Customs tariff number	94056180
GTIN	4260659560775



TECHNICAL DRAWING



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