



Art.-Nr: QBW023SC-BM
General light, Emergency light Self-contained
Universal, 3 h, IP44, Polycarbonate, White, HF motion
detector

Round plastic LED general-purpose luminaire, as combined safety luminaire in a timeless design.

Alongside the general-purpose lighting, it also includes an integrated safety light function. When mounting, the emergency light LED can be swung out without the need for tools, to perfectly illuminate the escape and emergency routes when mounted on a wall, for example.

Automatic monitoring of safety luminaire with SelfControl. 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/QBW023SC-BM



TECHNICAL DATA

Luminaire type	General light, Emergency light
Mounting	Universal
Pictograph	No
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP44
Impact resistance (IK)	6
Certification	WEEE, CE
Insulation class	2
Supply	Self-contained
Monitoring	SelfControl (SC)
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



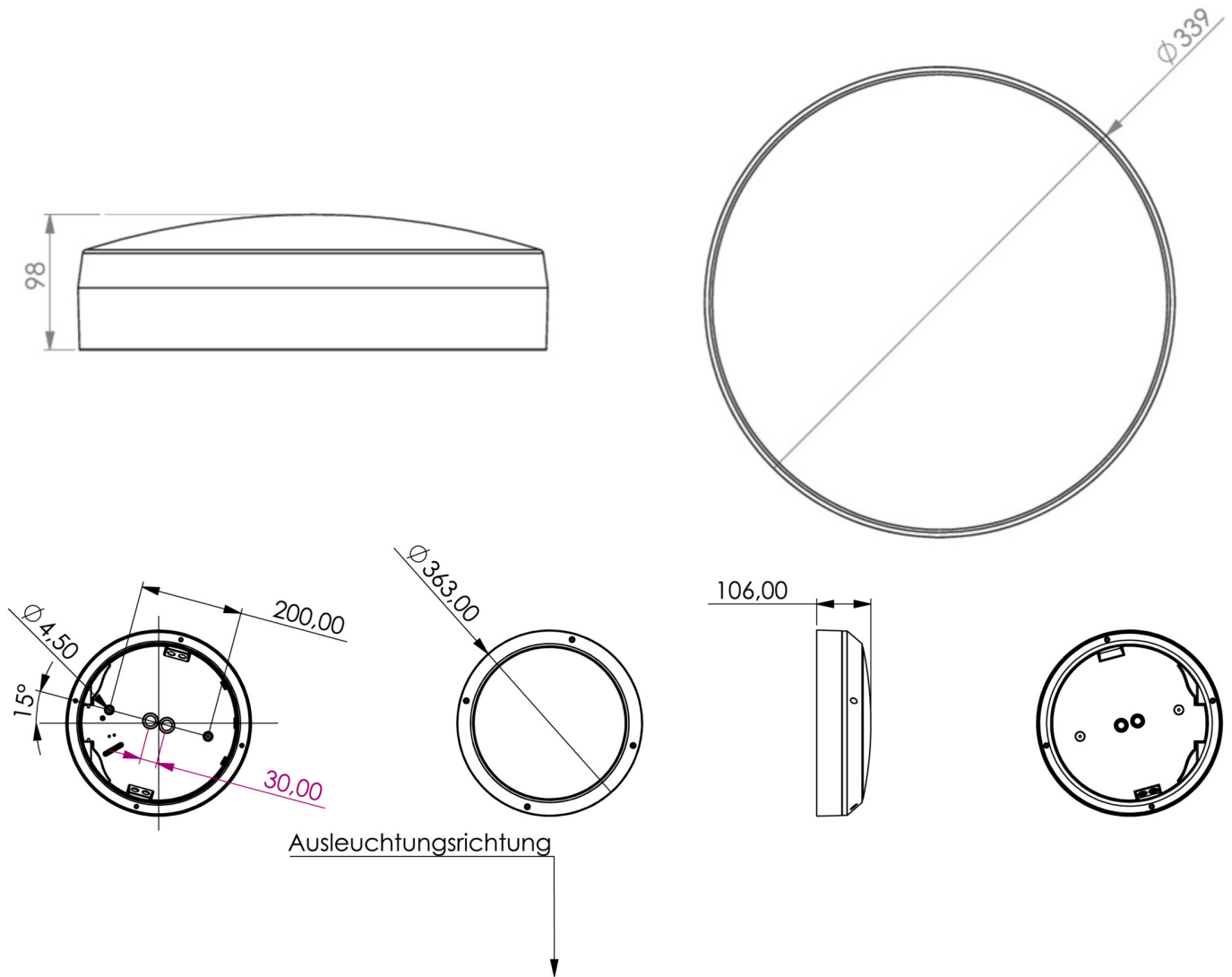
Power max.	20 W
Power maintained	17,5 W
Power non-maintained	0,9 W
Ambient temperature maintained mode	-5 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Height	98 mm
Diameter	339 mm
Weight	1.59
Weight incl. packaging	1.81
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	1800 lm
Luminous flux emergency	235 lm
EOF	0.13
Customs tariff number	94056180
GTIN	4260682146182

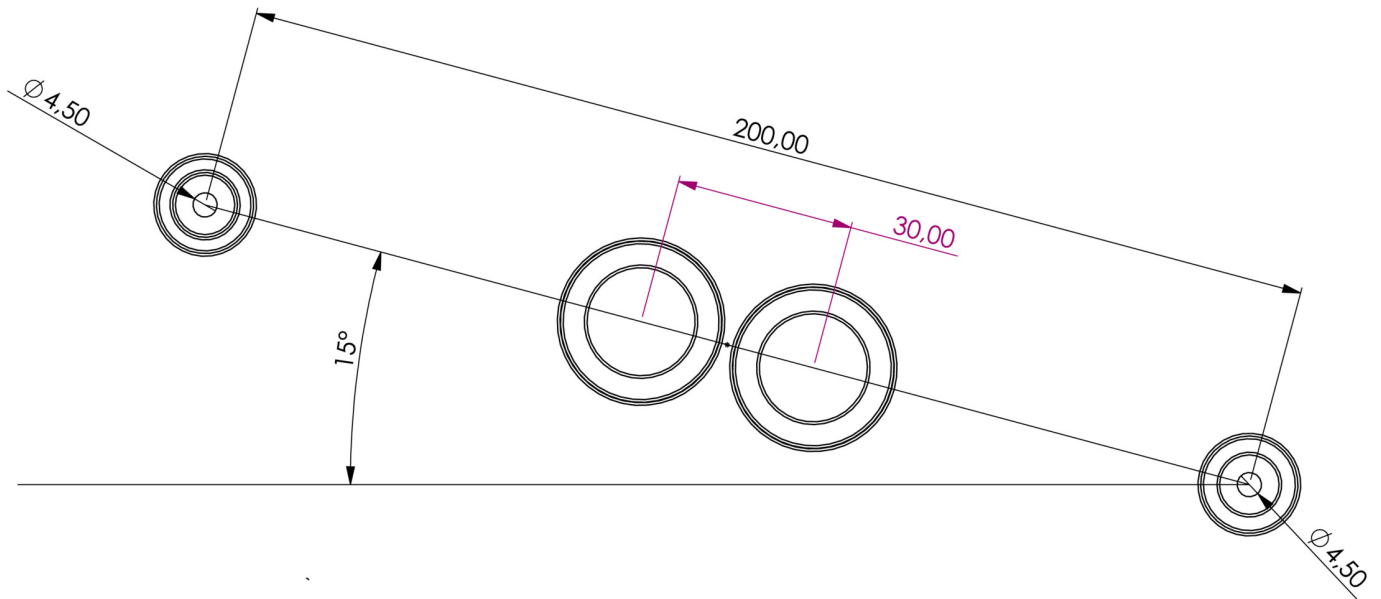


TECHNICAL DRAWING



QBW





ACCESSORY LIST

NIMHHT4820Q - Battery

RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
QBW023SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself

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