RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

Art.-Nr: QCW421SC-BM
General light, Emergency light Self-contained Universal, SelfControl (SC), 1 h, IP54, Zinc die-cast, White, HF motion detector

Round zinc die-cast LED 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/QCW421SC-BM

TECHNICAL DATA

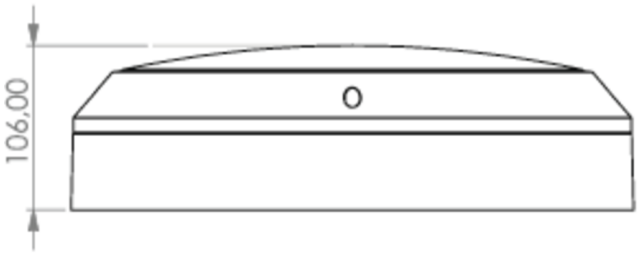
Luminaire type	General light, Emergency light
Mounting	Universal
Pictograph	No
Illuminant	LED
Housing material	Zinc die-cast
Housing color	White
Protection type (IP)	IP54
Impact resistance (IK)	10
Certification	Waste disposal, CE, 5 Years waranty
Insulation class	1
Supply	Self-contained
Monitoring	SelfControl (SC)
Bridging time	1 h
Battery	LiFePO4 3,2 V/1,2 Ah
Operating mode	Non-maintained / maintained
Input voltage AC	180 V - 250 V
Input frequency	50 Hz

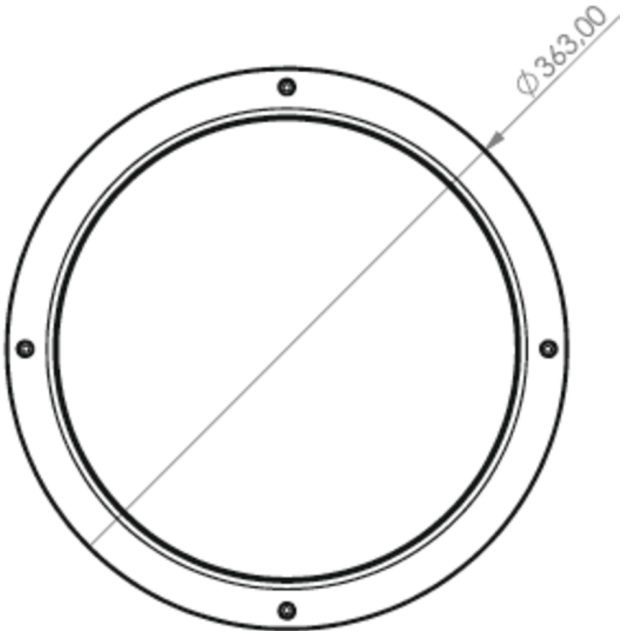
Power max.	18,5 W
Power maintained	17,7 W
Power non-maintained	1,4 W
Ambient temperature maintained mode	-5 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Height	106 mm
Diameter	363 mm
Weight	2.61
Weight incl. packaging	2.94
Connection cross-section	2,5 mm²
Switching input	Yes
Emergency light blocking	No
Battery connection	Connector
Dimming function	No
Luminous flux mains	1600 lm
Luminous flux emergency	470 lm
EOF	0.29
Customs tariff number	94056180
GTIN	4260766559426

RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

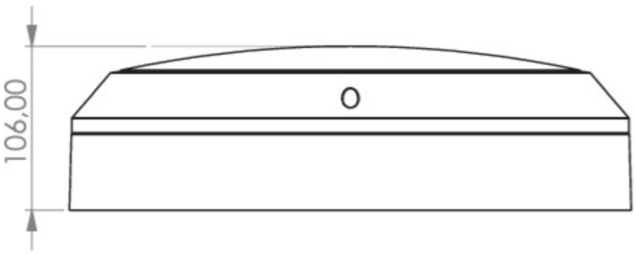
TECHNICAL DRAWING

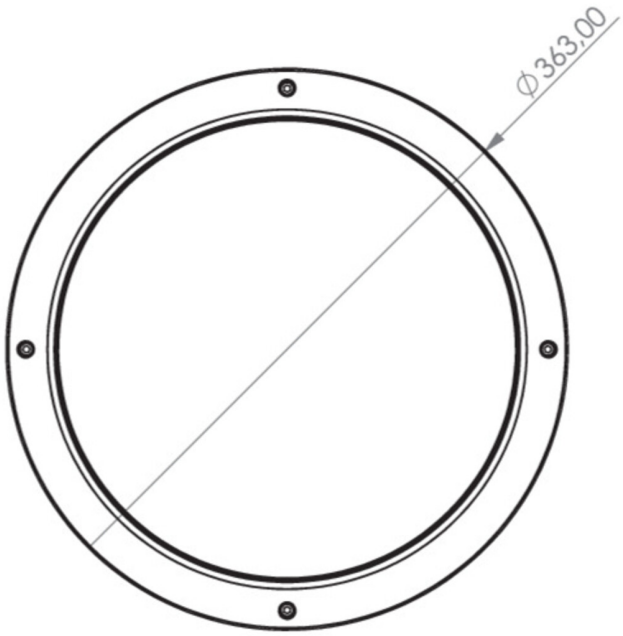
QCW





QCW





As of: 19.10.2026 - Subject to technical changes and errors.