## Art.-Nr: QCW421WL-AZ-TT
## General light, Emergency light Self-contained Universal, Wireless Professional (WL), 1 h, IP54, Zinc die-cast, Anthracite, low-temperature batteries



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.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. The designation "TT" stands for low-temperature batteries. These special lithium iron phosphate batteries are designed to function reliably even at low temperatures. They offer stable performance and a long lifespan, even under demanding conditions.

More information
www.rp-group.com/en/item/QCW421WL-AZ-TT

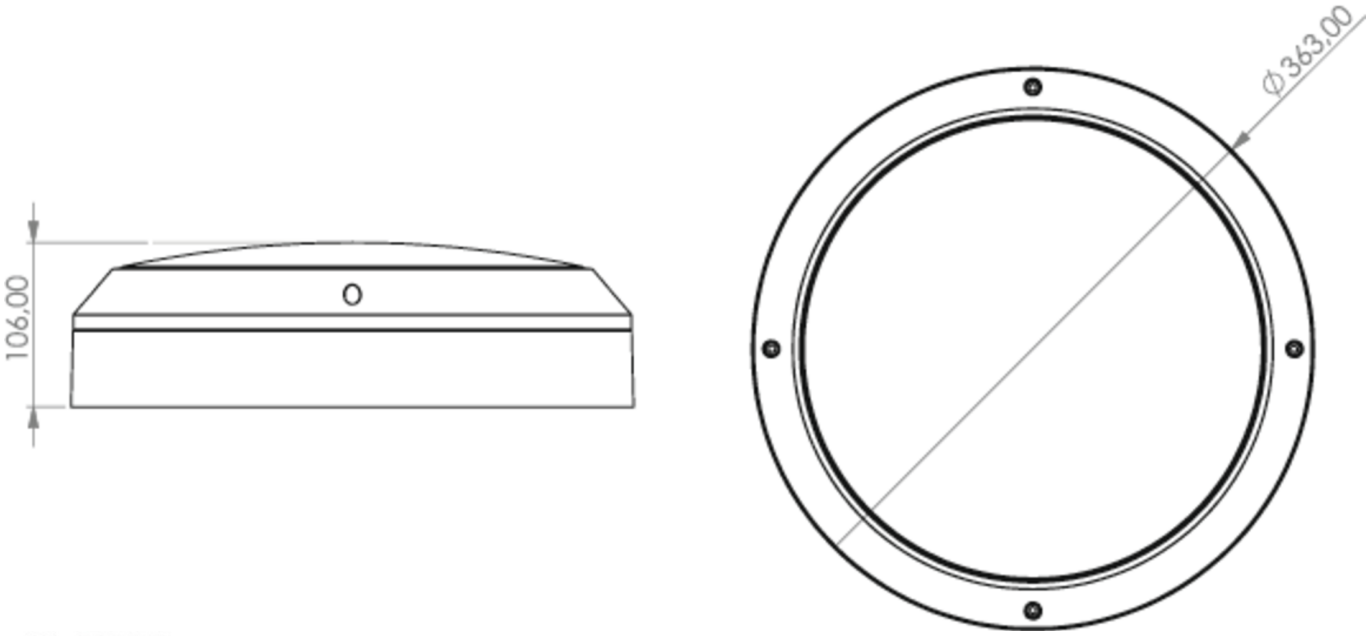
## TECHNICAL DATA

| | |
|---|---|
| Luminaire type | General light, Emergency light |
| Mounting | Universal |
| Pictograph | No |
| Illuminant | LED |
| Housing material | Zinc die-cast |
| Housing color | Anthracite |
| Protection type (IP) | IP54 |
| Impact resistance (IK) | 10 |
| 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 |

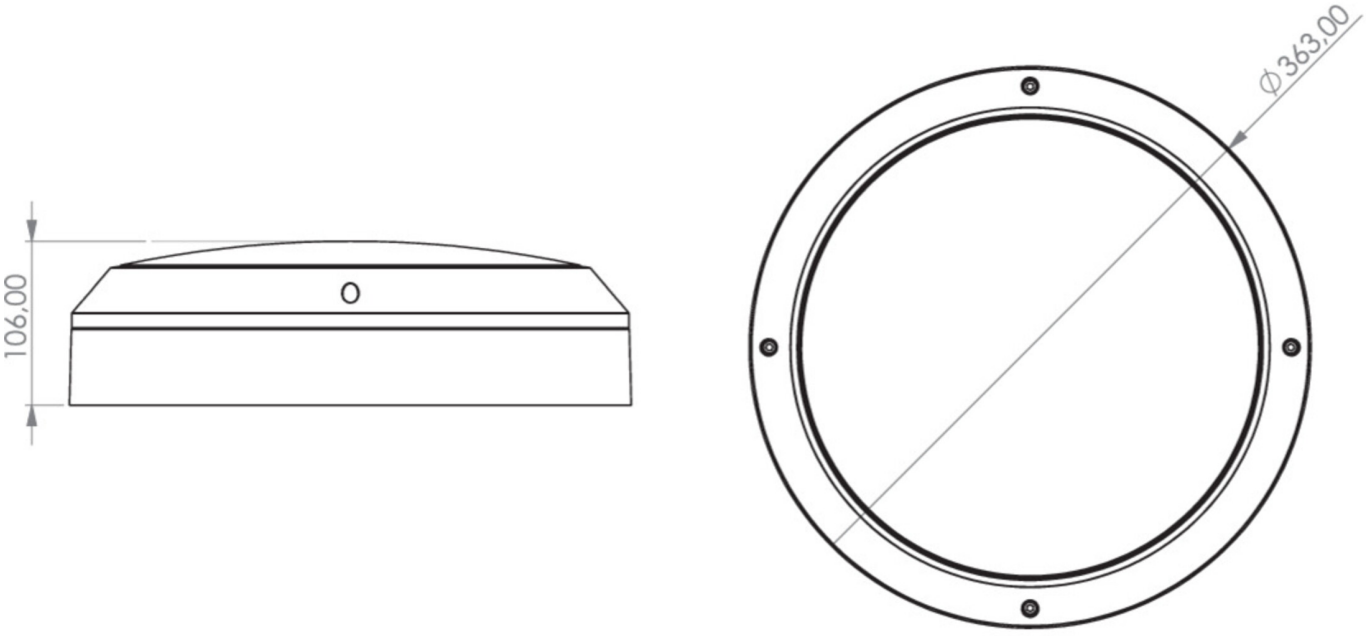
| | |
|---|---|
| Input frequency | 50 Hz |
| Power max. | 19 W |
| Power maintained | 17 W |
| Power non-maintained | 0,8 W |
| Ambient temperature maintained mode | -15 °C to 40 °C |
| Ambient temperature non-maintained mode | -15 °C to 40 °C |
| Height | 106 mm |
| Diameter | 363 mm |
| Weight | 2.66 |
| Weight incl. packaging | 2.99 |
| Connection cross-section | 2.5 mm² |
| Switching input | Yes |
| Emergency light blocking | Yes |
| Battery connection | Connector |
| Dimming function | Yes |
| Luminous flux mains | 1600 lm |
| Luminous flux emergency | 470 lm |
| EOF | 0.29 |
| Customs tariff number | 94056180 |
| GTIN | 4262483023716 |

## TECHNICAL DRAWING

QCW




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As of: 28.10.2026 - Subject to technical changes and errors.