



**Art.-Nr: QCW428SC-BM-TT**  
**General light, Emergency light Self-contained**  
**Universal, 8 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/QCW428SC-BM-TT](http://www.rp-group.com/en/item/QCW428SC-BM-TT)



## 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          | WEEE, CE, 5 years warranty     |
| Insulation class       | 1                              |
| Supply                 | Self-contained                 |
| Monitoring             | SelfControl (SC)               |
| Bridging time          | 8 h                            |
| Battery                | LiFePO4 3,2 V/3,3 Ah           |
| Operating mode         | Non-maintained / maintained    |
| Input voltage AC       | 180 V - 250 V                  |
| Input frequency        | 50 Hz                          |
| Power max.             | 19,3 W                         |

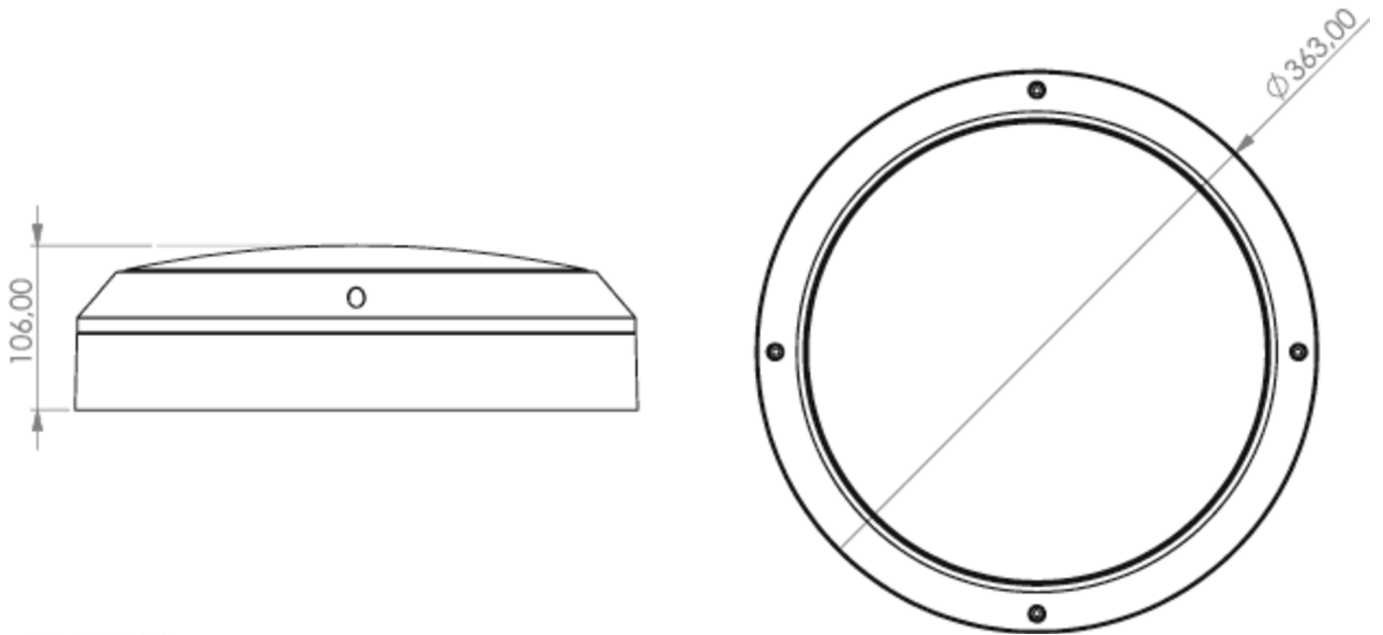


|                                         |                     |
|-----------------------------------------|---------------------|
| Power maintained                        | 17,7 W              |
| Power non-maintained                    | 1,4 W               |
| Ambient temperature maintained mode     | -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 mm <sup>2</sup> |
| Switching input                         | Yes                 |
| Emergency light blocking                | No                  |
| Battery connection                      | Connector           |
| Dimming function                        | No                  |
| Luminous flux mains                     | 1600 lm             |
| Luminous flux emergency                 | 190 lm              |
| EOF                                     | 0.12                |
| Customs tariff number                   | 94056180            |
| GTIN                                    | 4262483025567       |

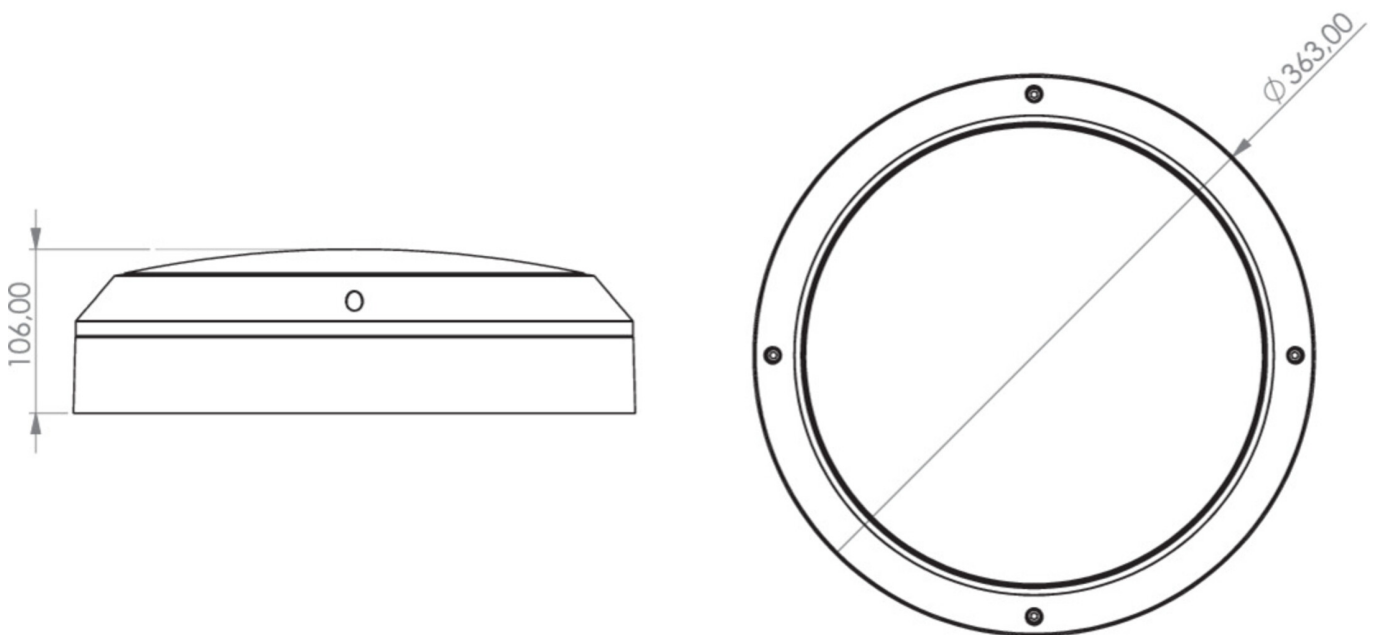


TECHNICAL DRAWING

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## ACCESSORY LIST

LFPN3233.01-TT - Battery

As of: 25.08.2026 - Subject to technical changes and errors.