



**Art.-Nr: QCW423SC-COOLIP54-BM**  
**General light, Emergency light Self-contained**  
**Universal, 3 h, IP54, Zinc die-cast, Anthracite**

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.



More information  
[www.rp-group.com/en/item/QCW423SC-COOLIP54-BM](http://www.rp-group.com/en/item/QCW423SC-COOLIP54-BM)



## 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          | WEEE, CE, D-Sign               |
| Insulation class       | 1                              |
| Supply                 | Self-contained                 |
| Monitoring             | SelfControl (SC)               |
| Bridging time          | 3 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     | -5 °C to 40 °C      |
| Ambient temperature non-maintained mode | -5 °C to 40 °C      |
| Height                                  | 106 mm              |
| Diameter                                | 363 mm              |
| Weight                                  | 2.65                |
| Weight incl. packaging                  | 2.98                |
| 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                 | 470 lm              |
| EOF                                     | 0.29                |
| Customs tariff number                   | 94056180            |
| GTIN                                    | 4262484984825       |



TECHNICAL DRAWING

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As of: 28.08.2026 - Subject to technical changes and errors.