



**Art.-Nr: QAW028SC-SI**  
**General light, Emergency light Self-contained**  
**Universal, 8 h, IP20, Aluminium, Anodised aluminium**

Round metal luminaire for general-purpose lighting and illuminating escape and emergency routes in accordance with DIN EN 60598-1, DIN EN 60598-2-22 and DIN EN 1838.

This luminaire is designed for single-battery operation. In mains operation, the LED luminaire is run at 26W / 2300lm, light colour 4000 K. In the event of a power cut, the in-built emergency luminaire illuminates the emergency and escape routes.

The performance data stated relates to the in-built emergency luminaire.

Automatic monitoring of safety luminaire with SelfControl.



More information

[www.rp-group.com/en/item/QAW028SC-SI](http://www.rp-group.com/en/item/QAW028SC-SI)



## TECHNICAL DATA

|                        |                                |
|------------------------|--------------------------------|
| Luminaire type         | General light, Emergency light |
| Mounting               | Universal                      |
| Pictograph             | No                             |
| Illuminant             | LED                            |
| Housing material       | Aluminium                      |
| Housing color          | Anodised aluminium             |
| Protection type (IP)   | IP20                           |
| Impact resistance (IK) | ≥ 3                            |
| Certification          | WEEE, CE                       |
| Insulation class       | 1                              |
| Supply                 | Self-contained                 |
| Monitoring             | SelfControl (SC)               |
| Bridging time          | 8 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.             | 29,7 W                         |



|                                         |                     |
|-----------------------------------------|---------------------|
| Power maintained                        | 26,18 W             |
| Power non-maintained                    | 0,18 W              |
| Ambient temperature maintained mode     | -5 °C to 30 °C      |
| Ambient temperature non-maintained mode | -5 °C to 40 °C      |
| Height                                  | 113 mm              |
| Diameter                                | 395 mm              |
| Weight                                  | 2.22                |
| Weight incl. packaging                  | 2.54                |
| Connection cross-section                | 2.5 mm <sup>2</sup> |
| Switching input                         | Yes                 |
| Emergency light blocking                | No                  |
| Battery connection                      | Connector           |
| Dimming function                        | Yes                 |
| Luminous flux mains                     | 2300 lm             |
| Luminous flux emergency                 | 110 lm              |
| EOF                                     | 0.05                |
| Customs tariff number                   | 94056180            |
| GTIN                                    | 4260659560737       |



## TECHNICAL DRAWING



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