



PRODUCT-DETAILS

8131056  
RQL 04A/1/ZT/FR/LED



| General Information   |                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------|
| Extended Product Type | 8131056                                                                                |
| Product ID            | 7TCA309015R0009                                                                        |
| EAN                   | 8713812784151                                                                          |
| Catalog Description   | RQL 04A/1/ZT/FR/LED                                                                    |
| Long Description      | Aqualux renovation kit, surface mounted, IP65, IK10, 1 hour, self-contained, self test |

| Additional Information |                |
|------------------------|----------------|
| Product Main Type      | Renovation kit |

| Ordering |               |
|----------|---------------|
| EAN      | 8713812784151 |

| Dimensions |  |
|------------|--|
|------------|--|

|                            |        |
|----------------------------|--------|
| Product Net Height         | 75 mm  |
| Product Net Depth / Length | 381 mm |
| Product Net Width          | 170 mm |
| Product Net Weight         | 1.4 kg |

## Technical

|                                 |                                                       |
|---------------------------------|-------------------------------------------------------|
| Function                        | Escape route lighting/signage                         |
| Functional Testing Capability   | Automatic Self Test                                   |
| Communication                   | Automatic Self Test                                   |
| Mounting Type                   | Wall surface mounted / ceiling surface mounting       |
| Degree of Protection            | IP65                                                  |
| Impact Resistance Rating        | IK10                                                  |
| Viewing Distance                | 25 m                                                  |
| Lamp Type                       | LEDNotExchangeable                                    |
| Number of Lamps                 | 1                                                     |
| Number of Lighting Heads        | 1                                                     |
| Illuminance                     | 250 lm<br>Standby Mode 250 lm                         |
| Light Distribution Type         | Focal Lens                                            |
| Number of Poles                 | 4P                                                    |
| Number of Batteries             | 1                                                     |
| Battery Chemical Composition    | Nickel-Metal Hydride                                  |
| Battery Type                    | Industrial                                            |
| Battery Autonomy                | 1 hour                                                |
| Battery Weight                  | 190 g                                                 |
| Housing Color                   | Aluminium                                             |
| Housing Material                | Plastic                                               |
| Cover Material                  | Plastic, Transparent                                  |
| Ambient Temperature             | 5 ... 35 °C                                           |
| Ballast Type                    | LED Operating Device Current Controlled<br>5000 K     |
| Connection Type                 | Screw                                                 |
| Cross-Section                   | Conductor 2.5 mm²                                     |
| Energy Efficiency Class         | A++                                                   |
| Input Voltage Type              | AC                                                    |
| Lamp Socket Type                | LED Not Exchangeable                                  |
| Marking Type                    | InsertSheet<br>3.17 W                                 |
| Power Factor                    | 0.81                                                  |
| Power Supply Type               | Peripheral (Individual Battery)                       |
| Rated Voltage (U <sub>r</sub> ) | 230 V                                                 |
| Nominal Current LED             | 320 mA                                                |
| Type of Indicator               | Single-sided                                          |
| Wiring Configuration            | Continuous circuit/emergency circuit<br>Ending        |
| Protection Class                | Isolated (Class II)                                   |
| Service Life                    | L70/B50at25CE 78000 hour<br>L80/B10at25CEL 50000 hour |

| Environmental    |                                                                        |
|------------------|------------------------------------------------------------------------|
| WEEE Category    | 5. Small Equipment (No External Dimension More Than 50 cm)             |
| RoHS Information | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

| Container Information          |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 EAN            | 8713812784151 |
| Package Level 1 Height         | 111 mm        |
| Package Level 1 Depth / Length | 426 mm        |
| Package Level 1 Width          | 188 mm        |
| Package Level 1 Gross Weight   | 1.7 kg        |

| Certificates and Declarations     |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK108470A8311 |
| Instructions and Manuals          | 9AKK108468A2693 |
| Declaration of Conformity - CE    | 9AKK108470A9190 |
| ENEC Certificate                  | 9AKK108470A9214 |
| RoHS Declaration                  | 9AKK108470A7632 |
| RoHS Date                         | 20250218        |
| REACH Declaration                 | 9AKK108470A7634 |

| External Classifications and Standards |                                |
|----------------------------------------|--------------------------------|
| ETIM 8                                 | EC001957 - Emergency luminaire |
| ETIM 9                                 | EC001957 - Emergency luminaire |

| Categories                                                                                                                     |  |
|--------------------------------------------------------------------------------------------------------------------------------|--|
| Low Voltage Products and Systems → Installation Products → Cable Protection, Explosion Proof and Lighting → Emergency Lighting |  |

