



## EMLRT

### Data

#### Ordering data

|                               |               |
|-------------------------------|---------------|
| Product type description      | EMLRT         |
| Article number (order number) | 101006461     |
| EAN (European Article Number) | 4030661485089 |
| eCl@ss number, version 9.0    | 27-37-12-11   |
| eCl@ss number, version 11.0   | 27-37-12-11   |
| eCl@ss number, version 12.0   | 27-37-12-11   |
| ETIM number, version 7.0      | EC000223      |
| ETIM number, version 6.0      | EC000223      |

#### Approvals - Standards

|              |              |
|--------------|--------------|
| Certificates | cULus<br>CCC |
|--------------|--------------|

#### General data

|                                      |                                                                                                              |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Standards                            | EN IEC 60947-1<br>EN IEC 62061<br>EN IEC 60947-5-1<br>EN IEC 60947-5-3<br>EN IEC 60947-5-5<br>EN IEC 60204-1 |
| Versions                             | LED - Indicator light - Front plate mounting                                                                 |
| Design                               | Round<br>Flat dome                                                                                           |
| Installation conditions (mechanical) | arbitrarily                                                                                                  |
| Sealing type                         | Form seals                                                                                                   |
| Material of the dome                 | Glass                                                                                                        |
| Material of the front ring           | Aluminium                                                                                                    |
| Colour of the dome                   | Red                                                                                                          |
| Colour of the front ring             | Silver                                                                                                       |
| Gross weight                         | 40 g                                                                                                         |

### General data - Features

|                 |     |
|-----------------|-----|
| Illuminable     | Yes |
| Mounting flange | Yes |
| Fully insulated | Yes |

### Mechanical data

|                                |                 |
|--------------------------------|-----------------|
| Mounting                       | mounting flange |
| Tightening torque of the screw | 0.6 Nm          |

### Mechanical data - Dimensions

|                            |         |
|----------------------------|---------|
| Height                     | 14 mm   |
| Diameter total             | 29.5 mm |
| Height of the dome         | 0 mm    |
| Diameter of the dome       | 25 mm   |
| Diameter of the front ring | 29.5 mm |
| Diameter hole              | 22.3 mm |

|                                          |               |
|------------------------------------------|---------------|
| Diameter hole, with tolerance indication | 22,3 + 0,4 mm |
| Thickness, of the front panel, minimum   | 1 mm          |
| Thickness of the front panel, maximum    | 6 mm          |
| Spacing                                  | 40 x 50 mm    |

### Ambient conditions

|                              |        |
|------------------------------|--------|
| Degree of protection         | IP65   |
| Ambient temperature, minimum | -25 °C |
| Ambient temperature, maximum | +75 °C |

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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