

## Mini installation beacon / MC55

### MC55 Touch 24VDC O NPN



|           |            |
|-----------|------------|
| Part No.: | 240.260.55 |
| Series:   | MC55       |



#### MECHANICAL DATA

|                             |                   |
|-----------------------------|-------------------|
| Height                      | 79 mm             |
| Diameter                    | 55 mm             |
| Materials                   | PC                |
| Dome colour                 | Translucent       |
| Housing colour              | Black             |
| Protection category         | IP65<br>IP69K     |
| Connection                  | M12 plug 5-pole   |
| Type of fixing              | Built-in mounting |
| Working temperature minimum | -20°C             |
| Working temperature maximum | +50°C             |
| Weight with packaging       | 91 g              |
| Product weight              | 63 g              |

#### ELECTRICAL DATA

|                             |                                |
|-----------------------------|--------------------------------|
| Operating voltage           | 24V                            |
| Operating voltage type      | DC                             |
| Operating voltage tolerance | +/- 10%                        |
| Rated operational voltage   | 24 VDC                         |
| Rated operational current   | 50 mA                          |
| Continuous output current   | max. 200mA                     |
| Protection class            | Protection class 2             |
| Pollution degree            | 3<br>In the connection area: 2 |
| Overvoltage category        | I                              |

#### OPTICAL DATA

|                      |                  |
|----------------------|------------------|
| Light source         | LED              |
| Light colour         | MC 3 colours     |
| Optical signal image | Permanent        |
| Service life optical | 50,000 h maximum |

#### APPROVAL DATA

|                               |                       |
|-------------------------------|-----------------------|
| Conforms with CE              | Yes                   |
| Conforms with RoHS directive  | Yes                   |
| WEEE                          | Yes                   |
| Conforms with UL              | cULus                 |
| UL Type Rating                | Type 4X               |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with RoHS CN         | 25 years              |

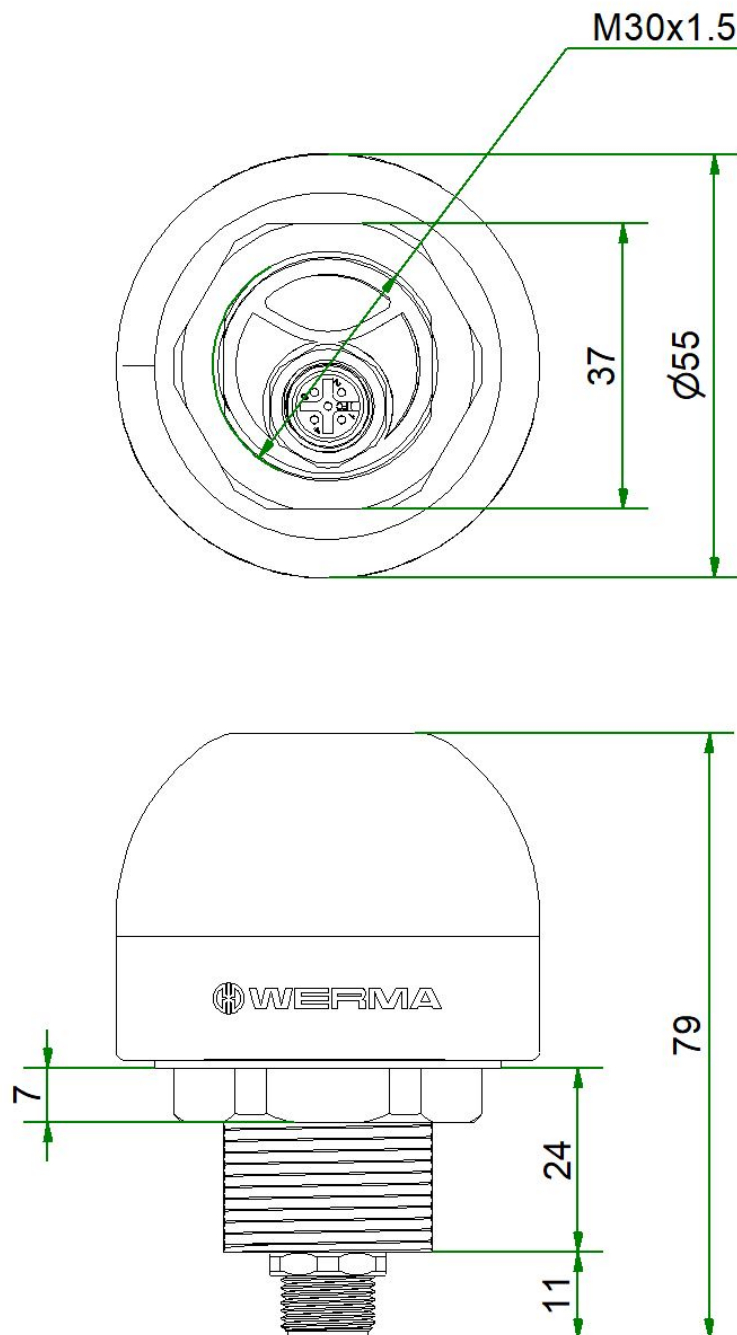


For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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**DRAWING**



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