

## Micro installation beacon / LED Beacon 230 Economy

## Micro LED Installation Beacon Eco 24V RD





| MECHANICAL DATA             |  |
|-----------------------------|--|
| Height                      | 154 mm   |
| Diameter                    | 29 mm  |
| Materials                   | PC<br>PC/ABS   |
| Dome colour                 | Red  |
| Housing colour              | Black  |
| Protection category         | IP65   |
| Connection                  | Stranded wires (tinned) Stranded wires with ferrules |
| Cable length                | 115 mm   |
| Type of fixing              | Built-in mounting                                    |
| Working temperature minimum | -20°C  |
| Working temperature maximum | +50°C  |
| Weight with packaging       | 17 g   |
| Product weight              | 11 g   |

| ELECTRICAL DATA             |                                |  |
|-----------------------------|--------------------------------|--|
| Operating voltage           | 24V                            |  |
| Operating voltage type      | DC                             |  |
| Operating voltage tolerance | +/- 10%                        |  |
| Rated operational voltage   | 24 VDC                         |  |
| Rated operational current   | 30 mA                          |  |
| Rated inrush current        | 500 mA                         |  |
| Protection class            | Protection class 2             |  |
| Pollution degree            | 3<br>In the connection area: 2 |  |

| OPTICAL DATA         |                   |
|----------------------|-------------------|
| Light source         | LED               |
| Light colour         | Red               |
| Optical signal image | Permanent         |
| Service life optical | 100,000 h maximum |

| APPROVAL DATA                |       |  |
|------------------------------|-------|--|
| Conforms with CE             | Yes   |  |
| Conforms with RoHS directive | Yes   |  |
| WEEE                         | Yes   |  |
| Conforms with ATEX-directive | No    |  |
| Conforms with CCC            | No    |  |
| Conforms with UL             | cULus |  |

For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.



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| UL Type Rating                | Type 12               |
|-------------------------------|-----------------------|
| Conforms with FCC             | No                    |
| Conforms with IC              | No                    |
| EAC certificate available     | Yes                   |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with CMIM            | No                    |
| Conforms with AS-I            | No                    |
| ICAO Certification            | No                    |
| Conforms with DNV             | No                    |
| Conforms with RoHS CN         | No                    |
| Conforms with VdS             | No                    |

## Ø29 M20x1,5 Ø20,5

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