

Mini / Multicolour

## MC55 RGB Buzzer M12-plug 10-30VDC



Part No.: 240.140.50



| MECHANICAL DATA             |                     |
|-----------------------------|---------------------|
| Height                      | 71 mm               |
| Diameter                    | 55 mm               |
| Materials                   | PC<br>PC/ABS        |
| Dome colour                 | Clear               |
| Housing colour              | Black               |
| Protection category         | IP65                |
| Connection                  | M12 plug 5-pole     |
| Cable length                | 100 mm              |
| Tension relief              | Pull-out protection |
| Type of fixing              | Built-in mounting   |
| Working temperature minimum | -20°C               |
| Working temperature maximum | +50°C               |
| Weight with packaging       | 74 g                |
| Product weight              | 74 g                |

| ELECTRICAL DATA             |                                |  |
|-----------------------------|--------------------------------|--|
| Operating voltage           | 10-30V                         |  |
| Operating voltage type      | DC                             |  |
| Operating voltage tolerance | +/- 0%                         |  |
| Rated operational voltage   | 24 VDC                         |  |
| Rated operational current   | 80 mA                          |  |
| Rated inrush current        | <700mA                         |  |
| Protection class            | Protection class 2             |  |
| Pollution degree            | 3<br>In the connection area: 2 |  |

| OPTICAL DATA         |                  |
|----------------------|------------------|
| Light source         | LED              |
| Light colour         | MC 7 colours     |
| Optical signal image | Permanent        |
| Service life optical | 50,000 h maximum |

| ACUSTICAL DATA              |                 |  |
|-----------------------------|-----------------|--|
| Volume (max) at 1m distance | 85,0 dB (A)     |  |
| Acoustic signal image       | Pulse tone      |  |
| Number of tones             | 1 tone          |  |
| Audio frequency             | 3400 Hz         |  |
| Acoustic service life       | 5,000 h minimum |  |

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.

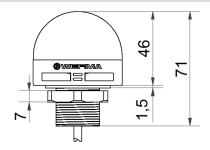


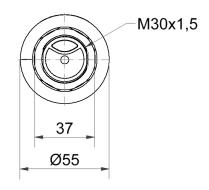
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| APPROVAL DATA               |          |
|-----------------------------|----------|
| Conforms with CE            | Yes      |
| WEEE                        | Yes      |
| Conform with ATEX-directive | No       |
| Conforms with CCC           | No       |
| Conforms with UL            | No       |
| Conforms with FCC           | No       |
| Conforms with IC            | No       |
| EAC certificate available   | Yes      |
| Conforms with AS-I          | No       |
| ICAO Certification          | No       |
| Conforms with GL            | No       |
| Conforms with RoHS CN       | 10 years |
| Conforms with VdS           | No       |

## **DRAWING**





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