

Mini free-standing Beacons / Flash Light 202

## Flashing Beacon BM 24VDC YE





| MECHANICAL DATA              |                             |  |
|------------------------------|-----------------------------|--|
| Height                       | 81 mm                       |  |
| Diameter                     | 58 mm                       |  |
| Materials                    | PA-GF<br>PC                 |  |
| Dome colour                  | Yellow                      |  |
| Housing colour               | Black                       |  |
| Protection category          | IP65                        |  |
| Connection                   | Spring-type terminal        |  |
| cross-sectional area maximum | 2,50mm <sup>2</sup> / 14AWG |  |
| Cable entry                  | Through hole                |  |
| Cable entry maximum          | d = 10 mm                   |  |
| Type of fixing               | Base mounting               |  |
| Working temperature minimum  | -20°C                       |  |
| Working temperature maximum  | +50°C                       |  |
| Weight with packaging        | 104 g                       |  |
| Product weight               | 82 g                        |  |

| ELECTRICAL DATA             |                    |
|-----------------------------|--------------------|
| Operating voltage           | 24V                |
| Operating voltage type      | DC                 |
| Operating voltage tolerance | +/- 10%            |
| Rated operational voltage   | 24 VDC             |
| Rated operational current   | 100 mA             |
| Rated inrush current        | 500 mA             |
| Protection class            | Protection class 2 |
| Pollution degree            | 3                  |

| OPTICAL DATA         |                           |  |
|----------------------|---------------------------|--|
| Light source         | Xenon                     |  |
| Light colour         | Yellow                    |  |
| Optical signal image | Flash                     |  |
| Flash frequency      | 0.75 Hz                   |  |
| Flash output         | 1 J                       |  |
| Service life optical | 4 million flashes minimum |  |

| APPROVAL DATA                |     |
|------------------------------|-----|
| Conforms with CE             | Yes |
| Conforms with RoHS directive | Yes |
| WEEE                         | Yes |

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.

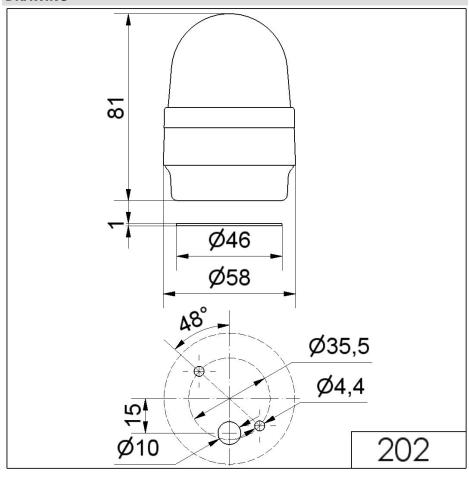


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| Conforms with ATEX-directive  | No                    |
|-------------------------------|-----------------------|
| Conforms with CCC             | No                    |
| Conforms with UL              | cULus                 |
| UL Type Rating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

## **DRAWING**



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