

Midi free-standing Beacons / Permanent Light 895

## Permanent Beacon BWM 12-230VAC/DC RD



Part No.: 895.100.00



### MECHANICAL DATA

|                              |                                |
|------------------------------|--------------------------------|
| Height                       | 148 mm                         |
| Diameter                     | 149 mm                         |
| Materials                    | PC<br>PC/ABS                   |
| Dome colour                  | Red                            |
| Housing colour               | Grey                           |
| Protection category          | IP65                           |
| Connection                   | Insulation-displacement contac |
| cross-sectional area maximum | 1,50mm <sup>2</sup> / 16AWG    |
| Cable entry                  | Screwed cable gland            |
| Cable entry minimum          | d = 6 mm                       |
| Cable entry maximum          | d = 12 mm                      |
| Tension relief               | Present (conforms to VDE)      |
| Type of fixing               | Base mounting<br>Wall mounting |
| Working temperature minimum  | -30°C                          |
| Working temperature maximum  | +50°C                          |
| Weight with packaging        | 492 g                          |
| Product weight               | 390 g                          |

### ELECTRICAL DATA

|                        |                          |
|------------------------|--------------------------|
| Operating voltage      | 12-230V                  |
| Operating voltage type | AC/DC                    |
| Protection class       | Protection class 2       |
| Pollution degree       | 3                        |
| Overvoltage category   | II                       |
| Isolation voltage      | Ui = 250V; Uimp = 2.500V |

### OPTICAL DATA

|                      |                 |
|----------------------|-----------------|
| Light colour         | Red             |
| Service life optical | depends on bulb |

### 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             | No  |
| Conforms with FCC            | No  |



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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|                               |                       |
|-------------------------------|-----------------------|
| 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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