

Monitorable Beacons / Monitored LED Permanent Beacon 829

Monitored LED Perm. Beacon BM 24VDC RD



Part No.: 829.170.55



MECHANICAL DATA

| | |
|------------------------------|---|
| Height | 137 mm |
| Diameter | 98 mm |
| Materials | PC PC/ABS |
| Dome colour | Red |
| Housing colour | Black |
| Protection category | IP65 |
| Connection | Screw terminals |
| cross-sectional area minimum | 0,50mm ² / 20AWG |
| cross-sectional area maximum | 1,50mm ² / 16AWG |
| Cable entry | Rubber pinch |
| Cable entry minimum | d = 5 mm |
| Cable entry maximum | d = 7 mm |
| Type of fixing | Base mounting Tube mounting Wall mounting |
| Working temperature minimum | 0°C |
| Working temperature maximum | +50°C |
| Weight with packaging | 262 g |
| Product weight | 218 g |

ELECTRICAL DATA

| | |
|-----------------------------|---------------------|
| Operating voltage | 24V |
| Operating voltage type | DC |
| Operating voltage tolerance | +/- 10% |
| Rated operational voltage | 24 VDC |
| Rated operational current | 150 mA |
| Rated inrush current | 500 mA |
| Protection class | Protection class 2 |
| Pollution degree | 3 |
| monitorable | built-in monitoring |

OPTICAL DATA

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

APPROVAL DATA

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



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DRAWING



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