

Traffic Lights / LED Light / LED Traffic Light 890

LED Perm. Beacon BWM 12-24VDC RD



Part No.: 890.120.55



| MECHANICAL DATA | | |
|------------------------------|--------------------------------|--|
| Length | 154 mm | |
| Height | 168 mm | |
| Diameter | 150 mm | |
| Materials | PC PC/ABS | |
| Dome colour | Clear | |
| Housing colour | Grey | |
| Protection category | IP65 | |
| Connection | Spring-type terminal | |
| cross-sectional area minimum | 0,50mm ² / 20AWG | |
| cross-sectional area maximum | 1,50mm ² / 16AWG | |
| Cable entry | Screwed cable gland | |
| Cable entry minimum | d = 5 mm d = 6 mm | |
| Cable entry maximum | d = 12 mm d = 7 mm | |
| Tension relief | Present (conforms to VDE) | |
| Type of fixing | Base mounting Wall mounting | |
| Working temperature minimum | -30°C | |
| Working temperature maximum | +50°C | |
| Weight with packaging | 531 g | |
| Product weight | 463 g | |

| ELECTRICAL DATA | |
|-----------------------------|--------------------|
| Operating voltage | 12-24V |
| Operating voltage type | DC |
| Operating voltage tolerance | +/- 10% |
| Rated operational voltage | 24 VDC |
| Rated operational current | 260 mA |
| Rated inrush current | 2.500 mA |
| Protection class | Protection class 2 |
| Pollution degree | 3 |

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

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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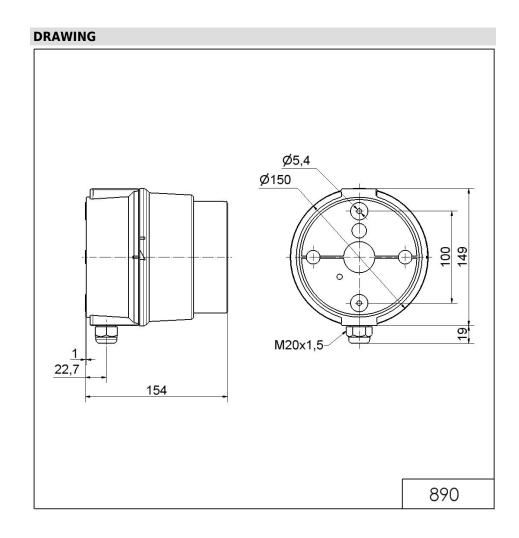
| APPROVAL DATA | | |
|-------------------------------|-----------------------|--|
| Conforms with CE | Yes | |
| Conforms with RoHS directive | Yes | |
| WEEE | Yes | |
| Conforms with ATEX-directive | No | |
| Conforms with CCC | No | |
| Conforms with UL | No | |
| Conforms with FCC | No | |
| Conforms with IC | No | |
| EAC certificate available | Yes | |
| Conforms with 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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