Traffic Lights / LED Light / LED Traffic Light 890

# LED Perm. Beacon BWM 12-24VDC MC



**Part No.: 890.480.55**

CE

| MECHANICAL DATA | |
|---|---|
| Length | 154 mm |
| Height | 168 mm |
| Diameter | 150 mm |
| Materials | PC<br>PC/ABS |
| Dome colour | Clear |
| Housing colour | Grey |
| Protection category | IP65 |
| Connection | Spring-type terminal |
| cross-sectional area minimum | 0,50mm² / 20AWG |
| cross-sectional area maximum | 1,50mm² / 16AWG |
| Cable entry | Screwed cable gland |
| Cable entry minimum | d = 5 mm<br>d = 6 mm |
| Cable entry maximum | d = 12 mm<br>d = 7 mm |
| Tension relief | Present (conforms to VDI) |
| Type of fixing | Base mounting<br>Wall mounting |
| Service life optical | 50,000 h maximum |
| Working temperature minimum | -30°C |
| Working temperature maximum | +50°C |
| Weight with packaging | 571 g |
| Product weight | 499 g |

| ELECTRICAL DATA | |
|---|---|
| Operating voltage | 12-24V |
| Operating voltage type | DC |
| Operating voltage tolerance | +/- 10% |
| Rated operational voltage | 24 VDC |
| Rated operational current | 220 mA |
| Rated inrush current | 500 mA |
| Protection class | Protection class 2 |
| Pollution degree | 3 |

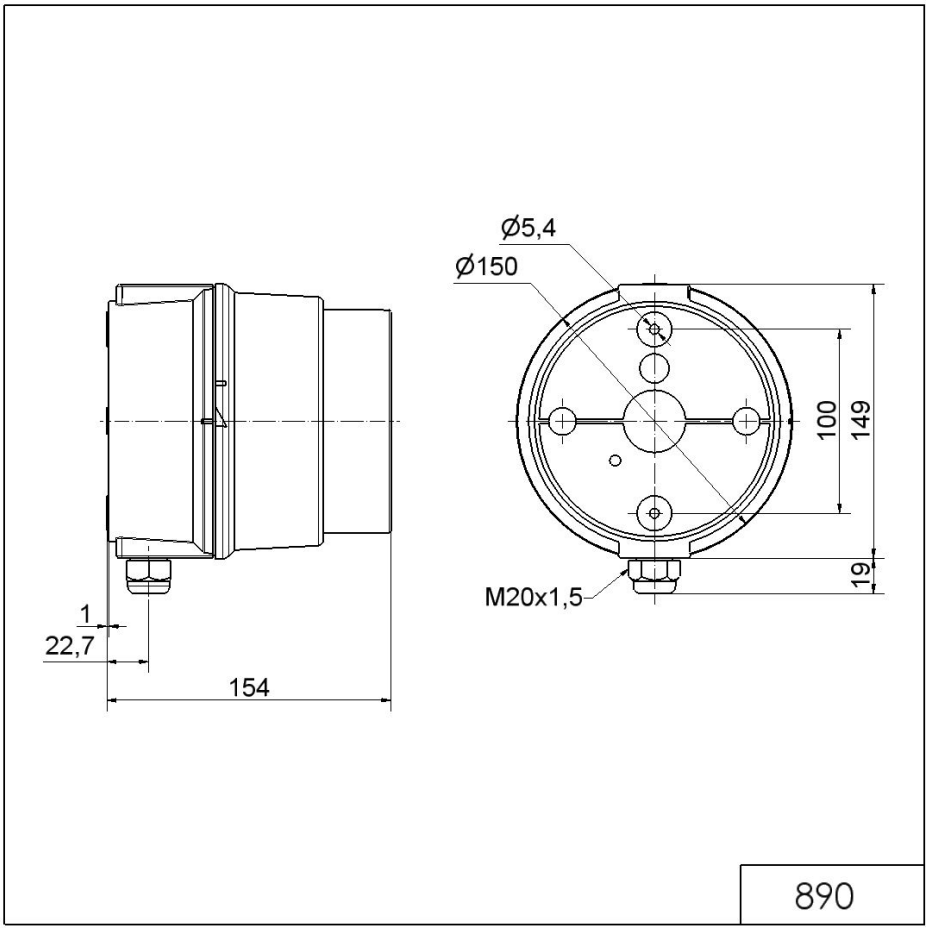
| OPTICAL DATA | |
|---|---|
| Light source | LED |
| Light colour | MC 3 colours |
| Optical signal image | Permanent |

! 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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## DRAWING




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