Traffic Lights / LED Light / LED Traffic Light 890 LED Perm. Beacon BWM 12-24VDC RD



ļ

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 0,50mm² / 20AWG cross-sectional area maximum 1,50mm² / 16AWG Cable entry Screwed cable gland Cable entry minimum d = 5 mmd = 6 mmCable entry maximum d = 12 mm d = 7 mm Tension relief Present (conforms to VDE) Type of fixing Base mounting Wall mounting

Wall mountingWorking temperature minimum-30°CWorking temperature maximum+50°CWeight with packaging531 gProduct weight463 g

ELECTRICAL DATA

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

Light colourRedOptical signal imagePermanentService life optical50,000 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.

Traffic Lights / LED Light / LED Traffic Light 890 LED Perm. Beacon BWM 12-24VDC RD

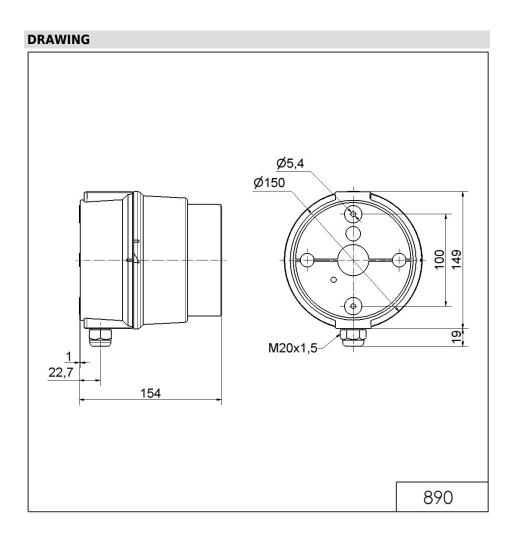
APPROVAL DATA

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

Provide the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

!

Traffic Lights / LED Light / LED Traffic Light 890 LED Perm. Beacon BWM 12-24VDC RD



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.