Traffic Lights / LED Light / LED Traffic Light 890 LED Perm. Beacon BWM 115-230VAC RD



Part No.: 890.120.68



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 Working temperature minimum -30°C +50°C Working temperature maximum Weight with packaging 548 g Product weight 476 g **ELECTRICAL DATA** Operating voltage 115-230V AC Operating voltage type Operating voltage frequency 50Hz at 230V 60Hz at 115V Operating voltage tolerance +/- 10% Rated operational voltage 230 VAC Rated operational current 35 mA Rated inrush current 300 mA Protection class 2 Protection class 3 Pollution degree Overvoltage category Ш Isolation voltage Ui = 250V; Uimp = 2.500V **OPTICAL DATA** LED Light source

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.

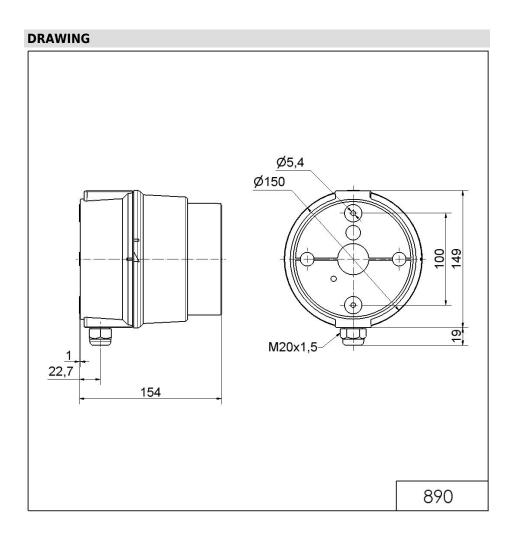
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Light colour	Red
Optical signal image	Permanent
Service life optical	50,000 h maximum
APPROVAL DATA	
APPROVAL DATA	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	Yes
Conforms with UL	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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