

Traffic Lights / LED Light / LED Traffic Light 890

LED Perm. Beacon BWM 12-24VDC MC



Part No.: 890.480.55



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	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
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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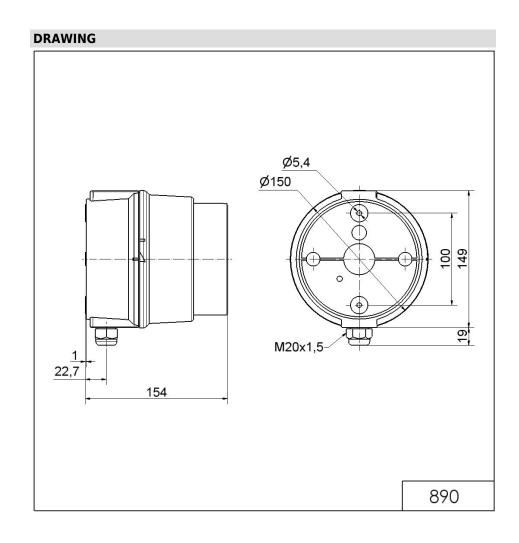
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	No	
Conforms with UL	No	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)	
Conforms with AS-I	No	
ICAO Certification	No	
Conforms with DNV	No	
Conforms with RoHS CN	No	
Conforms with VdS	No	

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