

Traffic Lights / LED Light / LED Traffic Light 890

LED Traffic Light 230VAC RD/GN



Part No.: 890.030.68

MECHANICAL DATA		
Length	154 mm	
Height	349 mm	
Diameter	150 mm	
Materials	PC PC/ABS	
Dome colour	Green Red	
Housing colour	Grey	
Protection category	IP65	
Connection	Push-in terminal	
cross-sectional area minimum	0,75mm² / 19AWG	
cross-sectional area maximum	1,50mm² / 16AWG	
Cable entry	Screwed cable gland	
Cable entry minimum	d = 5 mm	
Cable entry maximum	d = 8 mm	
Tension relief	Present (conforms to VDE)	
Type of fixing	Base mounting Wall mounting	
Working temperature minimum	-20°C	
Working temperature maximum	+50°C	
Weight with packaging	1240 g	
Product weight	1120 g	

ELECTRICAL DATA	
Operating voltage	230V
Operating voltage type	AC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	80 mA
Rated inrush current	<500mA
Protection class	Protection class 2
Pollution degree	3
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

OPTICAL DATA	
Light source	LED
Light colour	Green Red
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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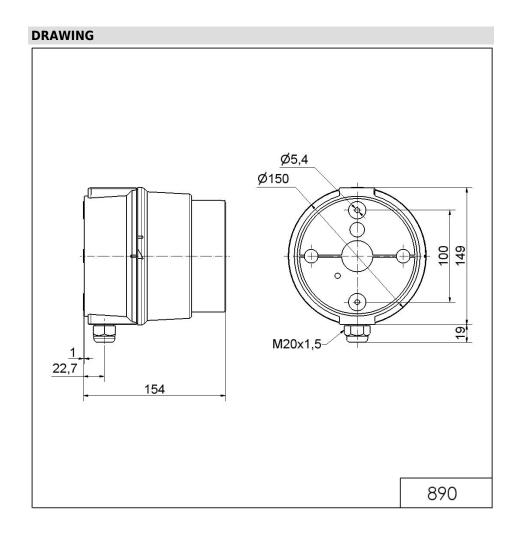
Service life optical	50,000 h maximum	
APPROVAL DATA		
Conforms with CE	No	
Conforms with RoHS directive	Fulfills substance restriction	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	No	
Conforms with UL	No	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with AS-I	No	
ICAO Certification	No	
Conforms with DNV	No	
Conforms with RoHS CN	No	
Conforms with VdS	No	

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