

Traffic Lights / LED Light / LED Traffic Light 890

LED Perm. Beacon BWM 230VAC RD/YE/GN



Part No.: 890.480.68

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	0,50mm 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 VDI)
Type of fixing	Base mounting Wall mounting
Service life optical	50,000 h maximum
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	560 g
Product weight	490 g

ELECTRICAL DATA	
Operating voltage	230V
Operating voltage type	AC
Operating voltage type	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	40 mA
Rated inrush current	800 mA
Protection class	Protection class 2
Pollution degree	3
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

OPTICAL DATA	
Light source	LED

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	MC 3 colours
Optical signal image	Permanent

Ø5,4 Ø150 M20x1,5

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