

Traffic Lights / LED Light / LED Traffic Light 890

## LED Perm. Beacon WM 115-230VAC GN/YE/RD





MECHANICAL DATA	
Height	394 mm
Diameter	85 mm
Materials	PC/ABS
Dome colour	Green Red Yellow
Housing colour	Grey
Protection category	IP65 IP69K
Connection	Screw terminals
cross-sectional area maximum	1,50mm² / 16AWG
Cable entry	Membrane grommet
Cable entry minimum	d = 1 mm
Cable entry maximum	d = 13 mm
Type of fixing	Wall mounting
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	740 g
Product weight	649 g

ELECTRICAL DATA	
Operating voltage	115-230V
Operating voltage type	AC
Operating voltage frequency	50Hz at 230V 60Hz at 115V
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	130 mA
Rated inrush current	2.000 mA
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 Yellow
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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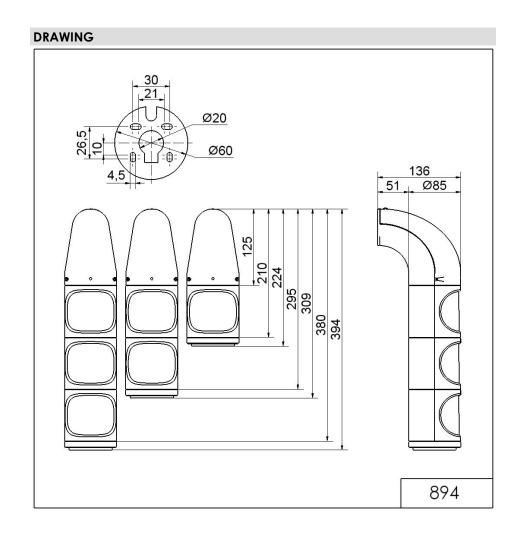
Service life optical	50,000 h maximum	
APPROVAL DATA		
Conforms with CE	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	Yes	
Conforms with UL	No	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)	
Conforms with AS-I	No	
ICAO Certification	No	
Conforms with DNV	No	
Conforms with RoHS CN	No	
Conforms with VdS	No	

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