## Traffic Lights / LED Light / LED Traffic Light 890 LED Perm. BeaconCL WM 24VDC GN/YE/RD



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Part No.: 894.180.55

C	E	UK CA

## **MECHANICAL DATA**

MECHANICAL DATA		
Height	394 mm	
Diameter	85 mm	
Materials	PC/ABS	
Dome colour	Clear	
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	737 g	
Product weight	647 g	
ELECTRICAL DATA		
Operating voltage	24V	
Operating voltage type	DC	
Operating voltage tolerance	+/- 10%	
Rated operational voltage	24 VDC	
Rated operational current	250 mA	
Rated inrush current	500 mA	
Protection class	Protection class 2	
Pollution degree	3	
OPTICAL DATA		
Light source	LED	
Light colour	Green Red Yellow	
Optical signal image	Permanent	
Service life optical	50,000 h maximum	
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	

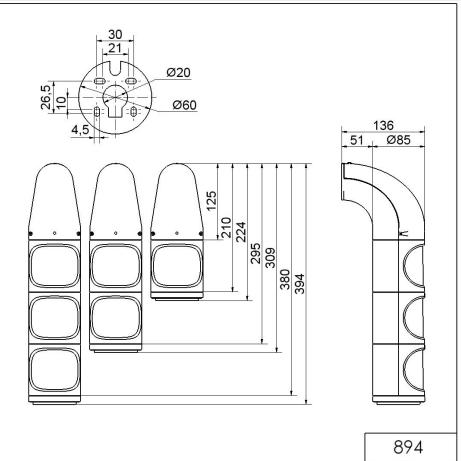
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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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
MTTF-value [years]	538

## DRAWING



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