

Traffic Lights / LED Light / LED Traffic Light 890

LED Perm. BeaconCL WM 115-230VAC GN/RDPart No.: **894.160.68****MECHANICAL DATA**

Height	309 mm
Diameter	85 mm
Materials	PC/ABS
Dome colour	Clear
Housing colour	Grey
Protection category	IP65 IP69K
Connection	Screw terminals
cross-sectional area maximum	1,50mm ² / 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	566 g
Product weight	494 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	60 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
Optical signal image	Permanent
Service life optical	50,000 h maximum

APPROVAL DATA

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.

Traffic Lights / LED Light / LED Traffic Light 890

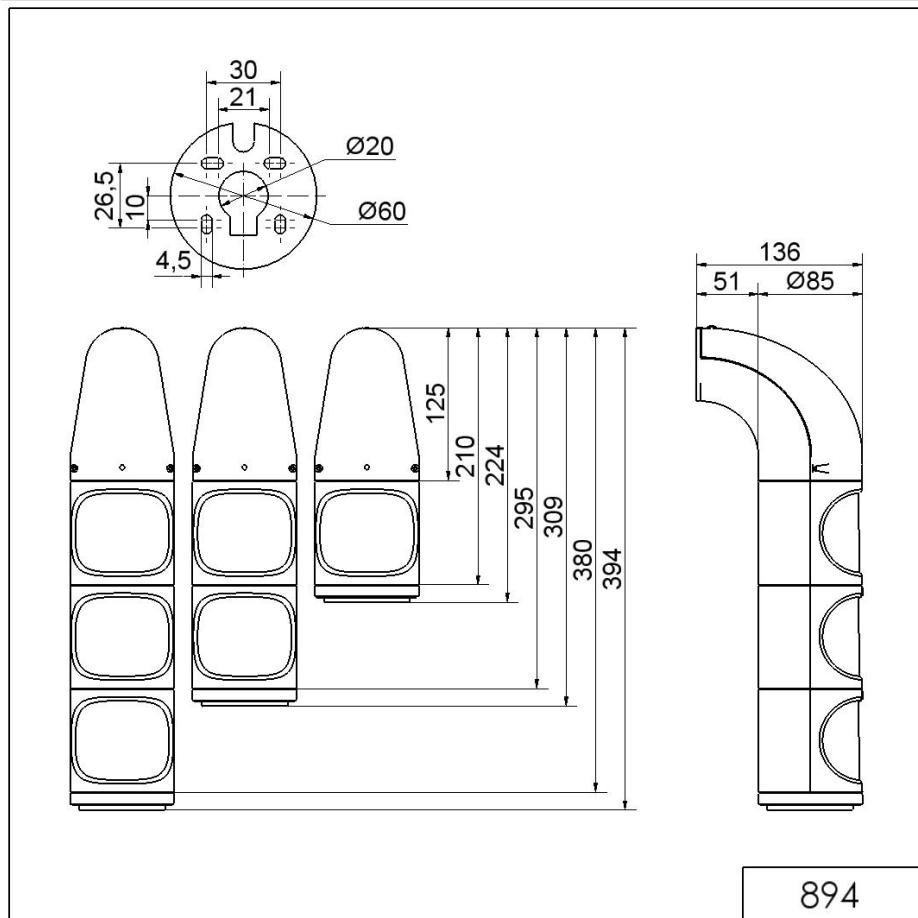
LED Perm. BeaconCL WM 115-230VAC GN/RD

Conforms with CE	Yes
Conforms with RoHS directive	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



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.

Traffic Lights / LED Light / LED Traffic Light 890

LED Perm. BeaconCL WM 115-230VAC GN/RD**DRAWING**

894



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.