# Traffic Lights / LED Light / LED Traffic Light 890 LED Perm. Beacon WM 115-230VAC GN/RD



Part No.: 894.060.68



#### **MECHANICAL DATA** Height 309 mm Diameter 85 mm Materials PC/ABS Dome colour Green Red Housing colour Grey IP65 Protection category IP69K Connection Screw terminals cross-sectional area maximum 1,50mm<sup>2</sup> / 16AWG Cable entry Membrane grommet Cable entry minimum d = 1 mmCable entry maximum d = 13 mm Type of fixing Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C Weight with packaging 563 g Product weight 492 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 Ш Isolation voltage Ui = 250V; Uimp = 2.500V **OPTICAL DATA** LED Light source Green Light colour Red Optical signal image Permanent Service life optical 50,000 h maximum

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.

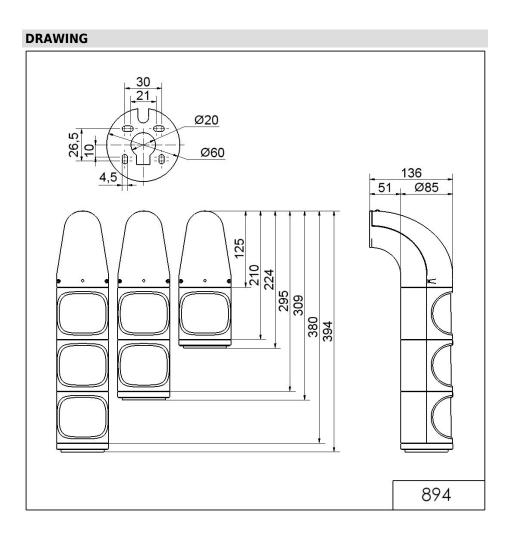
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### **APPROVAL DATA**

Conforms with CEYesConforms with RoHS directiveYesWEEEYesConforms with ATEX-directiveNoConforms with CCCYesConforms with ULNoConforms with FCCNoConforms with ICNoConforms with ICYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INo		
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EAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INo	Conforms with FCC	No
Conforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INo	Conforms with IC	No
Conforms with AS-I No	EAC certificate available	Yes
	Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
ICAO Cortification No.	Conforms with AS-I	No
	ICAO Certification	No
Conforms with DNV No	Conforms with DNV	No
Conforms with RoHS CN No	Conforms with RoHS CN	No
Conforms with VdS No	Conforms with VdS	No

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