

Maxi free-standing Beacons / EvoSIGNAL

Maxi TwinLIGHT 115-230VAC RD





MECHANICAL DATA	
Height	173 mm
Diameter	120 mm
Materials	PC PC/ABS
Dome colour	Red
Housing colour	Grey
Protection category	IP66
Connection	Push-in terminal
cross-sectional area minimum	0,25mm ² / 24AWG
cross-sectional area maximum	1,50mm ² / 16AWG
Type of fixing	Adapter required
Working temperature minimum	-30°C
Working temperature maximum	+60°C
Weight with packaging	500 g
Product weight	350 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	165 mA	
Rated inrush current	<6000 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	Red	
Optical signal image	Blink Permanent TwinLight	
Blink frequency	1 Hz	
Service life optical	50,000 h minimum	
Pulse- & pause Duration [ms]	4840N, 4800FF	

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.

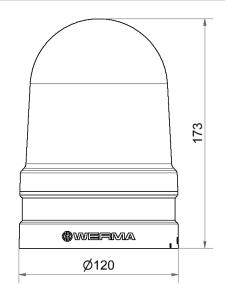


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APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	Yes	
Conforms with UL	cULus	
UL Type Rating	Type 12	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	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]	215	

DRAWING



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