

Heavy-Duty Beacons / LED Rotating Beacon

LED Rotating Beacon BM 115-230VAC RD



Part No.: 839.120.68



MECHANICAL DATA	
Height	189 mm
Diameter	153 mm
Materials	Aluminium PC
Dome colour	Red
Housing colour	Black
Protection category	IP66 IP67
Connection	Screw terminals
cross-sectional area maximum	1,50mm ² / 16AWG
Cable entry	Screwed cable gland
Cable entry minimum	d = 6 mm
Cable entry maximum	d = 13 mm
Tension relief	Present (conforms to VDE)
Type of fixing	Base mounting
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	1564 g
Product weight	1277 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	180 mA	
Rated inrush current	500 mA	
Protection class	Protection class 1	
Pollution degree	3	
Overvoltage category	II	
Isolation voltage	Ui = 250V; Uimp = 2.500V	

OPTICAL DATA		
Light source	LED	
Light colour	Red	
Optical signal image	Revolving	
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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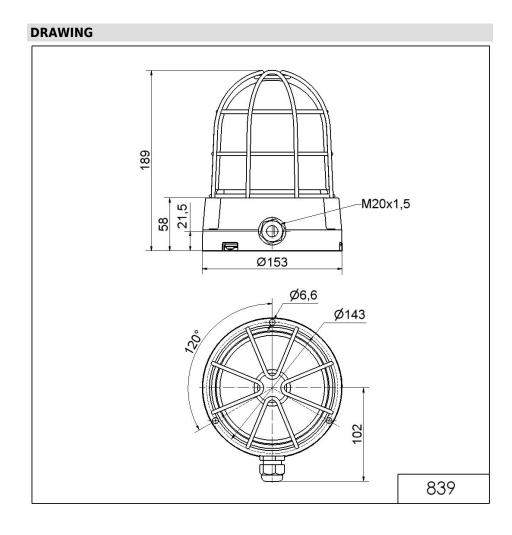
Rotation speed (rpm)	180 U/min	
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	Yes	
Conforms with UL	No	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	Yes (WERMA (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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