

Heavy-Duty Beacons / Double Flash Beacon

Double Flash Beacon BM 230VAC RD



Part No.: 839.152.68

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	2,50mm ² / 14AWG
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	1590 g
Product weight	1250 g

ELECTRICAL DATA	
Operating voltage	230V
Operating voltage type	AC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	200 mA
Rated inrush current	2.000 mA
Protection class	Protection class 1
Pollution degree	3
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

OPTICAL DATA		
Light source	Xenon	
Light colour	Red	
Optical signal image	Double flash	
Flash frequency	1 Hz	
Flash output	15 J	

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.



Heavy-Duty Beacons / Double Flash Beacon

Double Flash Beacon BM 230VAC RD

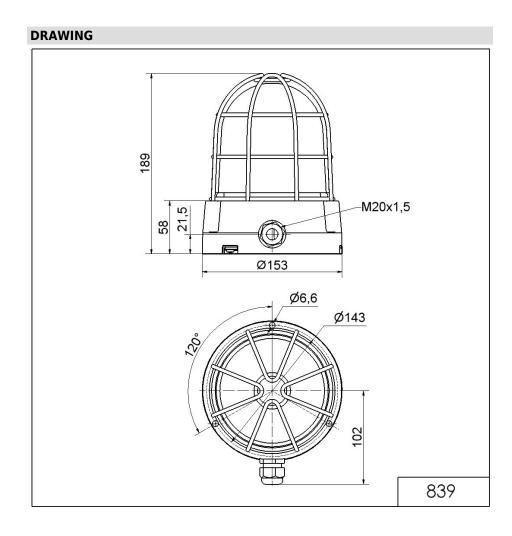
Service life optical	4 million flashes minimum	
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	Yes	
Conforms with UL	No	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	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	

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.



Heavy-Duty Beacons / Double Flash Beacon

Double Flash Beacon BM 230VAC RD



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.