Heavy-Duty Beacons / Double Flash Beacon Double Flash Beacon BM 230VAC RD



Part No.: 839.152.68



Height189 mmDiameter153 mmMaterialsAluminium PCMaterialsAluminium PCDome colourRedHousing colourBlackProtection categoryIP66 IP67ConnectionScrew terminalscross-sectional area maximum2,50mm² / 14AWGCable entryScrewed cable glandCable entry minimumd = 6 mmCable entry maximumd = 13 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-30°CWorking temperature maximum+50°CWeight with packaging1590 gProduct weight1250 gELECTRICAL DATAOperating voltage230VOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage230 VACCRated operational voltage230 VACRated operational voltage200 mARated inrush current200 mARated inrush current200 mAProtection classProtection class 1Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOFTICAL DATALight sourceLight sourceXenonLight sourceXenonLight sourceXenonLight sourceXenonLight sourceXenonLight sourceXenonLight sourceXenonLight col	MECHANICAL DATA	
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Cable entry maximumd = 13 mmTension reliefPresent (conforms to VDE)Type of fixingBase mountingWorking temperature minimum-30°CWorking temperature maximum+50°CWeight with packaging1590 gProduct weight1250 g ELECTRICAL DATA Operating voltage230VOperating voltage typeACOperating voltage trequency50HzOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current200 mARated inrush current2.000 mAProtection classProtection class 1Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceXenonLight colourRedOptical signal imageDouble flashFlash frequency1 Hz	Cable entry	Screwed cable gland
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Product weight1250 gELECTRICAL DATAOperating voltage230VOperating voltage typeACOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational voltage230 VACRated inrush current200 mARated inrush current2.000 mAProtection classProtection class 1Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceXenonLight colourRedOptical signal imageDouble flashFlash frequency1 Hz	Working temperature maximum	+50°C
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Operating voltage230VOperating voltage typeACOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current200 mARated inrush current2.000 mAProtection classProtection class 1Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceXenonLight colourRedOptical signal imageDouble flashFlash frequency1 Hz	Product weight	1250 g
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Operating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current200 mARated inrush current2.000 mAProtection classProtection class 1Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceXenonLight colourRedOptical signal imageDouble flashFlash frequency1 Hz	Operating voltage type	AC
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Rated inrush current2.000 mAProtection classProtection class 1Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceXenonLight colourRedOptical signal imageDouble flashFlash frequency1 Hz	Rated operational voltage	230 VAC
Protection classProtection class 1Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceXenonLight colourRedOptical signal imageDouble flashFlash frequency1 Hz	Rated operational current	200 mA
Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceXenonLight colourRedOptical signal imageDouble flashFlash frequency1 Hz	Rated inrush current	2.000 mA
Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceXenonLight colourRedOptical signal imageDouble flashFlash frequency1 Hz	Protection class	Protection class 1
Isolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceXenonLight colourRedOptical signal imageDouble flashFlash frequency1 Hz	Pollution degree	3
OPTICAL DATALight sourceXenonLight colourRedOptical signal imageDouble flashFlash frequency1 Hz	Overvoltage category	II
Light sourceXenonLight colourRedOptical signal imageDouble flashFlash frequency1 Hz	Isolation voltage	Ui = 250V; Uimp = 2.500V
Light colourRedOptical signal imageDouble flashFlash frequency1 Hz	OPTICAL DATA	
Optical signal imageDouble flashFlash frequency1 Hz	Light source	Xenon
Flash frequency 1 Hz	Light colour	Red
Flash frequency 1 Hz	Optical signal image	Double flash
Flash output 15 J		1 Hz
	Flash output	15 J

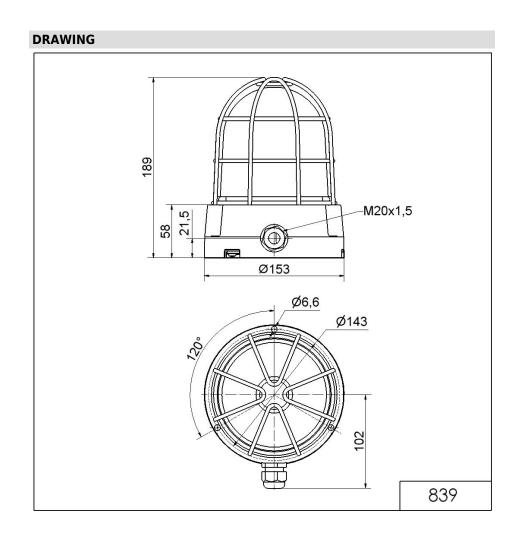
Pror additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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

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