## Midi free-standing Beacons / LED Permanent-/ Blink-/ Revolving Light 829 LED Double Flash Beacon BM 115-230VAC CL

Part No.: 829.420.68



Height137 mmDiameter98 mmMaterialsPC PC/ABSDome colourClearHousing colourBlackProtection categoryIP65ConnectionScrew terminalscross-sectional area minimum0,50mm² / 20AWGcross-sectional area maximum1,50mm² / 16AWGCable entryRubber pinchCable entry maximumd = 5 mmCable entry maximumd = 7 mmType of fixingBase mountingWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging278 gProduct weight224 gELECTRICAL DATASOVOperating voltage typeACOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current120 mARated operational current500 mAProtection classProtection class 2Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500V		
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Rated inrush current500 mAProtection classProtection class 2Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATA	Rated operational voltage	230 VAC
Protection classProtection class 2Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATA	Rated operational current	120 mA
Pollution degree 3   Overvoltage category II   Isolation voltage Ui = 250V; Uimp = 2.500V   OPTICAL DATA V	Rated inrush current	500 mA
Overvoltage category II   Isolation voltage Ui = 250V; Uimp = 2.500V   OPTICAL DATA	Protection class	Protection class 2
Isolation voltage Ui = 250V; Uimp = 2.500V OPTICAL DATA	Pollution degree	3
OPTICAL DATA	Overvoltage category	II
	Isolation voltage	Ui = 250V; Uimp = 2.500V
	OPTICAL DATA	
	Light source	LED
-	Light colour	White
	Optical signal image	
	Flash frequency	1.5 Hz
Service life optical 50,000 h maximum	Service life optical	50,000 h maximum

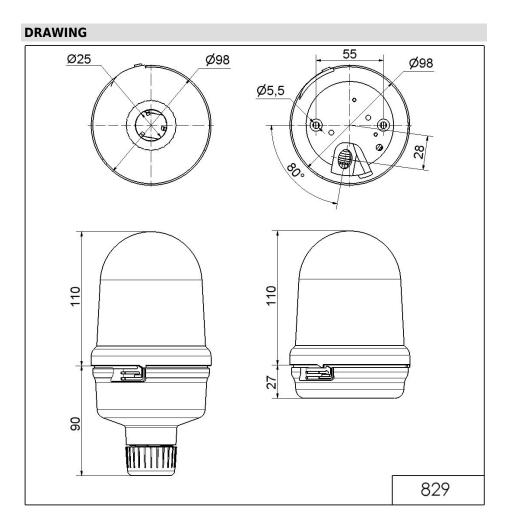
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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APPROVAL DATA	
Conforms with 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

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