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

Part No.: 829.320.68



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MECHANICAL DATA	
Height	137 mm
Diameter	98 mm
Materials	PC
	PC/ABS
Dome colour	Yellow
Housing colour	Black
Protection category	IP65
Connection	Screw terminals
cross-sectional area minimum	0,50mm² / 20AWG
cross-sectional area maximum	1,50mm² / 16AWG
Cable entry	Rubber pinch
Cable entry minimum	d = 5 mm
Cable entry maximum	d = 7 mm
Type of fixing	Base mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	274 g
Product weight	179 g
ELECTRICAL DATA	
ELECTRICAL DATA Operating voltage	115-230V
	115-230V AC
Operating voltage	
Operating voltage Operating voltage type	AC 50Hz at 230V
Operating voltage Operating voltage type Operating voltage frequency	AC 50Hz at 230V 60Hz at 115V
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance	AC 50Hz at 230V 60Hz at 115V +/- 10%
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 120 mA
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 120 mA 500 mA
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 120 mA 500 mA Protection class 2
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 120 mA 500 mA Protection class 2 3
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 120 mA 500 mA Protection class 2 3 II
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 120 mA 500 mA Protection class 2 3 II
Operating voltage Operating voltage type Operating voltage frequency Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage OPTICAL DATA	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 120 mA 500 mA Protection class 2 3 II Ui = 250V; Uimp = 2.500V
Operating voltage Operating voltage type Operating voltage frequency Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage OPTICAL DATA Light source	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 120 mA 500 mA Protection class 2 3 II Ui = 250V; Uimp = 2.500V LED
Operating voltage Operating voltage type Operating voltage frequency Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage OPTICAL DATA Light source Light colour	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 120 mA 500 mA Protection class 2 3 II Ui = 250V; Uimp = 2.500V LED LED Yellow

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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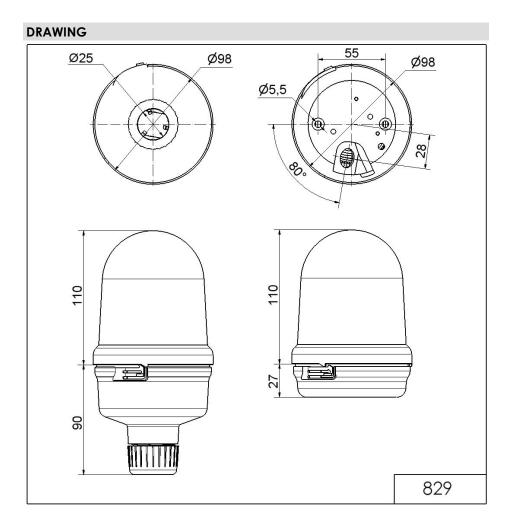
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APPROVAL DATA	
Conforms with CE	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	Yes
Conforms with UL	CULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

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