

Midi free-standing Beacons / LED EVS Beacon 829

# LED EVS Beacon BM 115-230VAC YE





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	0,50mm <sup>2</sup> / 20AWG	
cross-sectional area maximum	1,50mm <sup>2</sup> / 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	275 g	
Product weight	218 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	150 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

OPTICAL DATA	
Light source	LED
Light colour	Yellow
Optical signal image	EVS
Service life optical	50,000 h maximum

## **APPROVAL DATA**

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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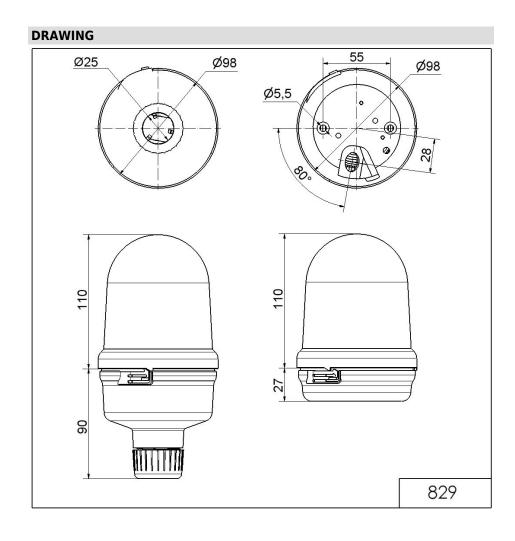
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	Yes
Conforms with UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

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