

## FlexSQUARE / LED Permanent Beacon 853

# LED Perm. Beacon BWM 115-230VAC MC



Part No.: 853.480.60







MECHANICAL DATA	
Length	85 mm
Width	85 mm
Height	72 mm
Materials	PC PP-GF
Dome colour	Clear
Housing colour	Black
Protection category	IP66 IP67
Connection	Spring-type terminal
cross-sectional area maximum	1,50mm <sup>2</sup> / 16AWG
Cable entry	Membrane grommet
Cable entry minimum	d = 1 mm d = 6 mm
Cable entry maximum	d = 12 mm d = 9 mm
Type of fixing	Base mounting Wall mounting
Working temperature minimum	-25°C
Working temperature maximum	+50°C
Weight with packaging	166 g
Product weight	130 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	35 mA
Rated inrush current	1.000 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	MC 3 colours

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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Optical signal image

EAC certificate available

Conforms with AS-I

Conforms with DNV

Conforms with VdS

Conforms with RoHS CN

**ICAO** Certification

Conforms with UKCA (Importer)

-	
Service life optical	50,000 h maximum
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

Yes

No

No

No

No

No

Yes (WERMA (UK) Ltd.)

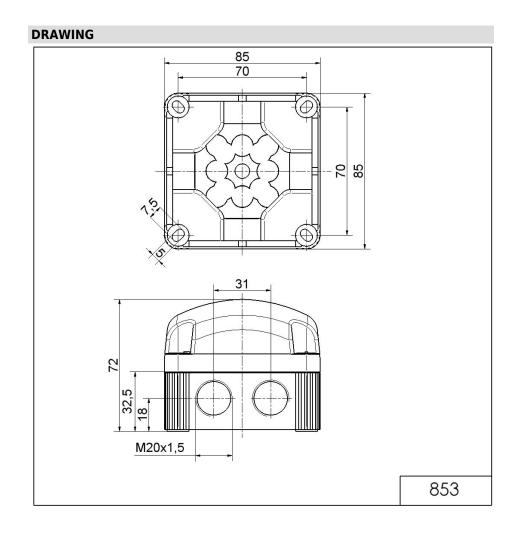
Permanent

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