

# Techn. datasheet

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
Service life optical	50,000 h maximum
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 type	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



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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## LED Perm. Beacon BWM 115-230VAC MC

Light colour	MC 3 colours
Optical signal image	Permanent

### DRAWING



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