

### FlexSQUARE / LED Double Flash Beacon 853

# LED Double Flash Beacon BWM 115-230VAC C





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	Screw terminals	
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	188 g	
Product weight	157 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	180 mA
Rated inrush current	7.000 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	White	

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	Double flash
Flash frequency	1 Hz
Service life optical	50,000 h maximum

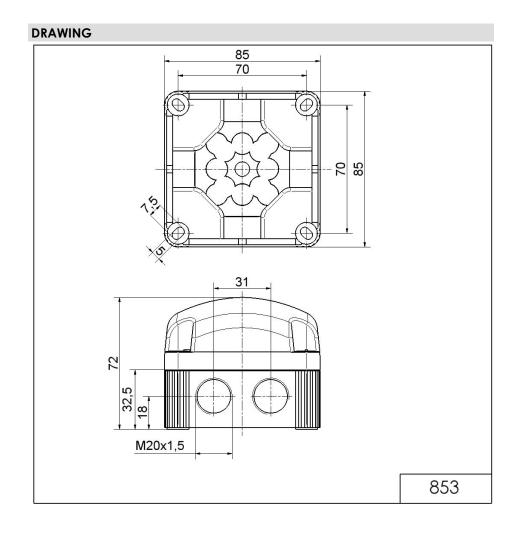
APPROVAL DATA	
Conforms with CE	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	Yes
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

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