# FlexSQUARE / LED Double Flash Beacon 853 LED Double Flash Beacon BWM 24VDC BU



Part No.: 853.510.55



### **MECHANICAL DATA**

MECHANICAL DATA		
Length	85 mm	
Width	85 mm	
Height	72 mm	
Materials	PC PP-GF	
Dome colour	Blue	
Housing colour	Black	
Protection category	IP66 IP67	
Connection	Screw terminals	
cross-sectional area maximum	1,50mm² / 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	177 g	
Product weight	177 g	
ELECTRICAL DATA		
Operating voltage	24V	
Operating voltage type	DC	
Operating voltage tolerance	+/- 10%	
Rated operational voltage	24 VDC	
Rated operational current	80 mA	
Rated inrush current	500 mA	
Protection class	Protection class 2	
Pollution degree	3	
OPTICAL DATA		
Light source	LED	
Light colour	Blue	
Optical signal image	Double flash	
Flash frequency	1 Hz	
Service life optical	50,000 h maximum	

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.

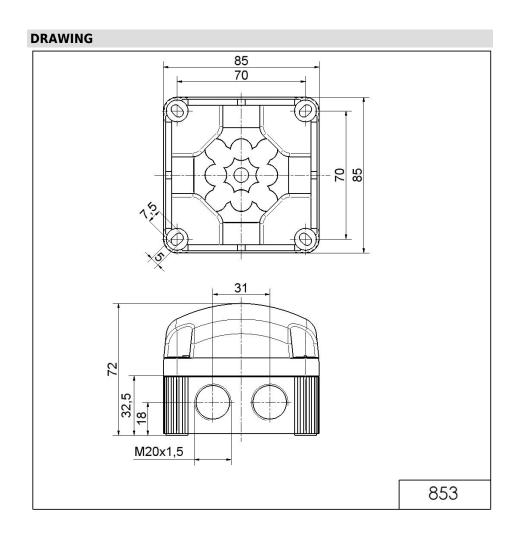
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#### **APPROVAL DATA**

Conforms with CEYesConforms with RoHS directiveYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNoConforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNoConforms with DNVNoConforms with RoHS CNNoConforms with VdSNo		
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Conforms with RoHS CN No	ICAO Certification	No
	Conforms with DNV	No
Conforms with VdS No	Conforms with RoHS CN	No
	Conforms with VdS	No

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