

FlexSQUARE / LED Double Flash Beacon 853

LED Double Flash Beacon BWM 48VAC BU



Part No.: 853.510.66



Length 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 d = 1 mm d = 6 mm Cable entry maximum Cable entry maximum Type of fixing Base mounting Working temperature minimum Working temperature maximum 185 g Product weight Rom Rom Rom Rom Rom Rom Rom Rom Rom Ro	MECHANICAL DATA	
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 Working temperature minimum -25°C Working temperature maximum +50°C Weight with packaging 185 g	Length	85 mm
Materials PC PP-GF Dome colour Blue Housing colour Protection category IP66 IP67 Connection Cross-sectional area maximum Cable entry Cable entry minimum Cable entry maximum Cable entry m	Width	85 mm
PP-GF Dome colour Blue Housing colour Protection category IP66 IP67 Connection Screw terminals cross-sectional area maximum 1,50mm² / 16AWG Cable entry Membrane grommet 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 Housing Blue Blue Blue Blue Black PP-GF Blue Black PF-GF Blue Black Black PF-GF Black PF-GF Black PF-GF Black PF-GF Black Black PF-GF B	Height	72 mm
Housing colour Protection category IP66 IP67 Connection Connection Conss-sectional area maximum Cable entry Cable entry minimum Cable entry maximum	Materials	. •
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 Hofe	Dome colour	Blue
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$d = 6 \text{ mm}$ $Cable entry maximum$ $d = 12 \text{ mm}$ $d = 9 \text{ mm}$ $Type of fixing$ $Base mounting$ $Wall mounting$ $Working temperature minimum$ $-25^{\circ}C$ $Working temperature maximum$ $+50^{\circ}C$ $Weight with packaging$ $185 g$	Cable entry	Membrane grommet
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Wall mounting Working temperature minimum -25°C Working temperature maximum +50°C Weight with packaging 185 g	Cable entry maximum	s ==
Working temperature maximum +50°C Weight with packaging 185 g	Type of fixing	
Weight with packaging 185 g	Working temperature minimum	-25°C
	Working temperature maximum	+50°C
Product weight 160 g	Weight with packaging	185 g
	Product weight	160 g

ELECTRICAL DATA	
Operating voltage	48V
Operating voltage type	AC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	48 VAC
Rated operational current	95 mA
Rated inrush current	2.000 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 CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	No
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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