

FlexSQUARE / LED Double Flash Beacon 853

LED Double Flash Beacon BWM 24VDC CL



Part No.: 853.410.55



Length 85 mm Width 85 mm Height 72 mm Materials PC PP-GF Dome colour Clear Housing colour Black Protection category IP66 IP67
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Housing colour Black Protection category IP66
Protection category IP66
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IP07
Connection Screw terminals
cross-sectional area maximum 1,50mm² / 16AWG
Cable entry Membrane grommet
Cable entry minimum $d = 1 \text{ mm}$ d = 6 mm
Cable entry maximum $d = 12 \text{ mm}$ d = 9 mm
Type of fixing Base mounting Wall mounting
Working temperature minimum -25°C
Working temperature maximum +50°C
Weight with packaging 179 g
Product weight 145 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	White	
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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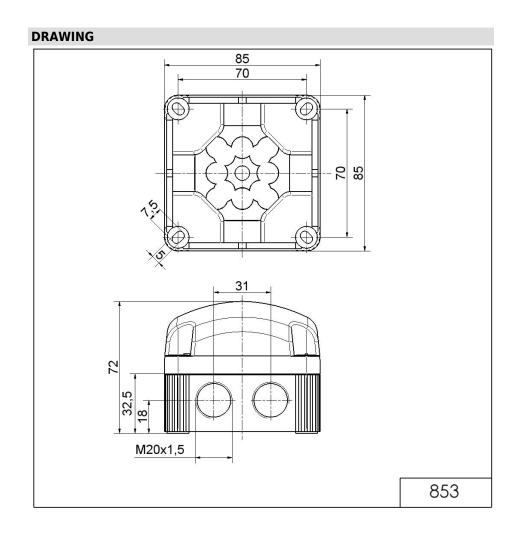
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	No	
Conforms with UL	No	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)	
Conforms with AS-I	No	
ICAO Certification	No	
Conforms with DNV	No	
Conforms with RoHS CN	No	
Conforms with VdS	No	

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