# FlexSQUARE / LED Permanent Beacon 853 LED Perm. Beacon BWM 12VDC CL



Part No.: 853.400.54



#### **MECHANICAL DATA** 85 mm Length 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 mmd = 6 mm Cable entry maximum d = 12 mm d = 9 mm Type of fixing Base mounting Wall mounting -25°C Working temperature minimum +50°C Working temperature maximum Weight with packaging 166 g Product weight 132 g **ELECTRICAL DATA** 12V Operating voltage Operating voltage type DC Operating voltage tolerance +/- 10% Rated operational voltage 12 VDC Rated operational current 180 mA Rated inrush current 1.250 mA Protection class Protection class 2 Pollution degree 3 **OPTICAL DATA** Light source LED White Light colour Optical signal image Permanent Service life optical 50,000 h maximum

### APPROVAL DATA

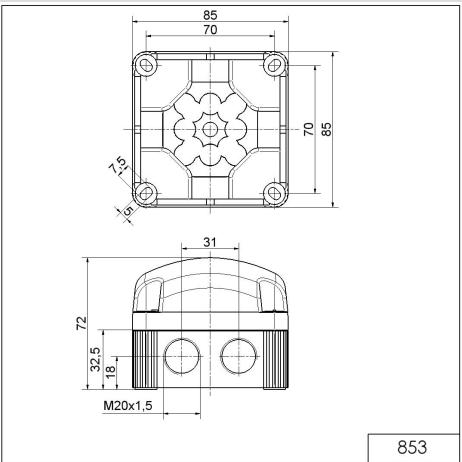
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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Conforms with CE	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

### DRAWING



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