FlexSQUARE / LED Double Flash Beacon 853 LED Double Flash Beacon BWM 12VDC BU



Part No.: 853.510.54



MECHANICAL DATA 85 mm 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 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 Working temperature maximum +50°C Weight with packaging 176 g Product weight 146 g **ELECTRICAL DATA** 12V Operating voltage Operating voltage type DC Operating voltage tolerance +/- 10% Rated operational voltage 12 VDC Rated operational current 100 mA Rated inrush current 1.250 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

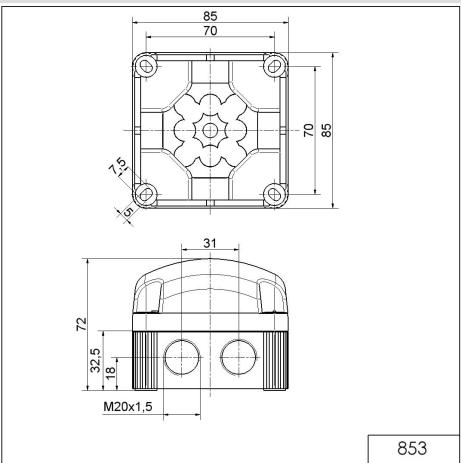
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

i

FlexSQUARE / LED Double Flash Beacon 853 LED Double Flash Beacon BWM 12VDC BU

ALLINOVALDAIA	
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 AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

DRAWING



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.

WERMA Signaltechnik GmbH + Co. KG · Dürbheimer Straße 15 · D-78604 Rietheim-Weilheim Tel +49(0) 74 24 95 57-0 · Fax +49(0) 74 24 95 57-44 · info@werma.com · <u>www.werma.com</u> 26.04.2022 / 853.510.54