## FlexSQUARE / LED Permanent Beacon 853 LED Perm. Beacon BWM 24VDC CL



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Part No.: 853.400.55



Length85 mmWidth85 mmHeight72 mmMaterialsPC PP-GFDome colourClearHousing colourBlackProtection categoryIP66 IP67ConnectionScrew terminalscross-sectional area maximum1.50mm² / 16AWGCable entryMembrane grommetCable entry minimumd = 1 mm d = 6 mmCable entry maximumd = 12 mm d = 7 mmVaring temperature minimum-25°CWorking temperature maximum+50°CWeight with packaging166 gProduct weight132 gELECTRICAL DATADCOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational voltage24 VDCRated operational voltage3OPTICAL DATA500 mAProtection classP rotection class 2Pollution degree3OPTICAL DATALEDLight sourceLEDLight sourceLEDLight colourWhiteOptical signal imagePermanentService life optical50,000 h maximum	MECHANICAL DATA	
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Rated inrush current500 mAProtection classProtection class 2Pollution degree3OPTICAL DATALight sourceLEDLight colourWhiteOptical signal imagePermanent	Rated operational voltage	24 VDC
Protection classProtection class 2Pollution degree3OPTICAL DATALight sourceLEDLight colourWhiteOptical signal imagePermanent		80 mA
Pollution degree3OPTICAL DATALight sourceLEDLight colourWhiteOptical signal imagePermanent	Rated inrush current	500 mA
OPTICAL DATALight sourceLEDLight colourWhiteOptical signal imagePermanent	Protection class	Protection class 2
Light sourceLEDLight colourWhiteOptical signal imagePermanent	Pollution degree	3
Light colour White Optical signal image Permanent	OPTICAL DATA	
Optical signal image Permanent	Light source	LED
	Light colour	White
Service life optical 50,000 h maximum	Optical signal image	Permanent
	Service life optical	50,000 h maximum

## APPROVAL DATA

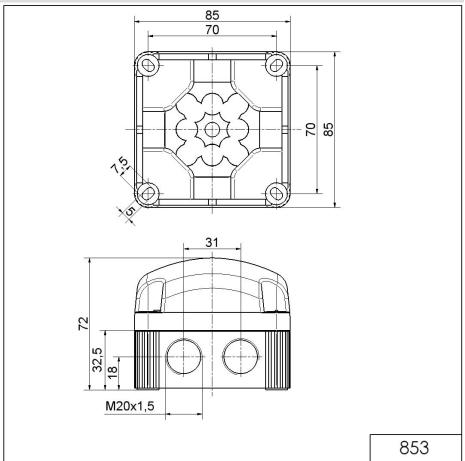
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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## FlexSQUARE / LED Permanent Beacon 853 LED Perm. Beacon BWM 24VDC CL

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.