Techn. datasheet

WERMA®

FlexSQUARE / LED Double Flash Beacon 853
LED Double Flash Beacon BWM 24VDC CL
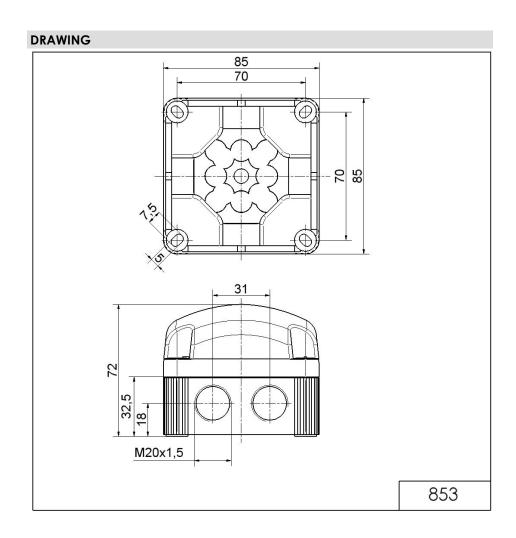
Part No.:	853.410.55

CCC · CE · RoHS

MECHANICAL DATA

Length	85 mm
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	1,50mm² / 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
Service life optical	50,000 h maximum
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

! 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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DRAWING

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