Techn. datasheet

FlexSQUARE / LED Permanent Beacon 853
LED Perm. Beacon BWM 24VDC MC

Part No.:	853.480.55

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	Spring-type terminal
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	170 g
Product weight	140 g

ELECTRICAL DATA	
Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	150 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA	
Light source	LED
Light colour	MC 7 colours
Optical signal image	Permanent

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.