

FlexSQUARE / LED Permanent Beacon 853

LED Perm. Begcon BWM 115-230VAC BU



Part No.: 853.500.60





MECHANICAL DATA	
Length	85 mm
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 mm d = 6 mm
Cable entry maximum	d = 12 mm d = 9 mm
Type of fixing	Base mounting Wall mounting
Working temperature minimum	-25°C
Working temperature maximum	+50°C
Weight with packaging	163 g
Product weight	132 g

ELECTRICAL DATA	
Operating voltage	115-230V
Operating voltage type	AC
Operating voltage frequency	50Hz at 230V 60Hz at 115V
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	40 mA
Rated inrush current	1.000 mA
Protection class	Protection class 2
Pollution degree	3
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

OPTICAL DATA		
Light source	LED	
Light colour	Blue	

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.



FlexSQUARE / LED Permanent Beacon 853

LED Perm. Begcon BWM 115-230VAC BU

Optical signal image	Permanent
Service life optical	50,000 h maximum

85 70 2 85 31 M20x1,5

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.