

FlexSQUARE / LED Permanent Beacon 853

LED Perm. Beacon BWM 12VDC GN



Part No.: 853.200.54



| MECHANICAL DATA | |
|------------------------------|--------------------------------|
| Length | 85 mm |
| Width | 85 mm |
| Height | 72 mm |
| Materials | PC PP-GF |
| Dome colour | Green |
| Housing colour | Black |
| Protection category | IP66 IP67 |
| Connection | Screw terminals |
| cross-sectional area maximum | 1,50mm ² / 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 | 166 g |
| Product weight | 132 g |
| | |

| ELECTRICAL DATA | | |
|-----------------------------|--------------------|--|
| Operating voltage | 12V | |
| Operating voltage type | DC | |
| Operating voltage tolerance | +/- 10% | |
| Rated operational voltage | 12 VDC | |
| Rated operational current | 180 mA | |
| Rated inrush current | 1.250 mA | |
| Protection class | Protection class 2 | |
| Pollution degree | 3 | |

| OPTICAL DATA | | |
|----------------------|------------------|--|
| Light source | LED | |
| Light colour | Green | |
| 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.



FlexSQUARE / LED Permanent Beacon 853

LED Perm. Beacon BWM 12VDC GN

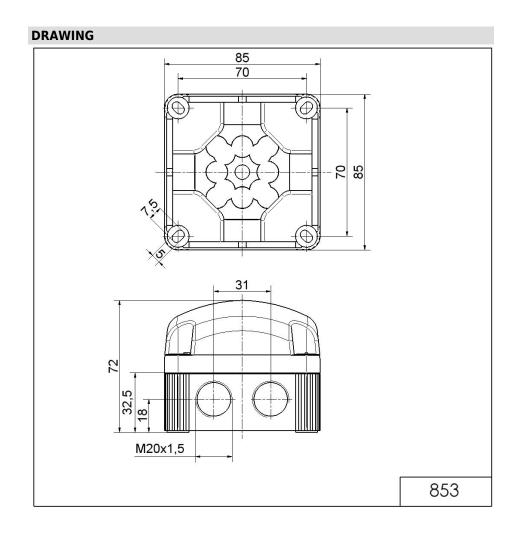
| Conforms with CE | Yes |
|-------------------------------|-----------------------|
| Conforms with RoHS directive | Yes |
| WEEE | Yes |
| Conforms with ATEX-directive | No |
| Conforms with CCC | No |
| Conforms with UL | No |
| Conforms with FCC | No |
| Conforms with IC | No |
| EAC certificate available | Yes |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with AS-I | No |
| ICAO Certification | No |
| Conforms with DNV | No |
| Conforms with RoHS CN | No |
| Conforms with VdS | No |
| | |

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. Beacon BWM 12VDC GN



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.