Midi free-standing Beacons / LED Double Flash Beacon 829 LED Double Flash Beacon BM 24VDC CL



!

Part No.: 829.420.55



MECHANICAL DATA

| MECHANICAL DATA | |
|------------------------------|--------------------|
| Height | 137 mm |
| Diameter | 98 mm |
| Materials | PC PC/ABS |
| Dome colour | Clear |
| Housing colour | Black |
| Protection category | IP65 |
| Connection | Screw terminals |
| cross-sectional area minimum | 0,50mm² / 20AWG |
| cross-sectional area maximum | 1,50mm² / 16AWG |
| Cable entry | Rubber pinch |
| Cable entry minimum | d = 5 mm |
| Cable entry maximum | d = 7 mm |
| Type of fixing | Base mounting |
| Working temperature minimum | -20°C |
| Working temperature maximum | +50°C |
| Weight with packaging | 264 g |
| Product weight | 169 g |
| ELECTRICAL DATA | |
| Operating voltage | 24V |
| Operating voltage type | DC |
| Operating voltage tolerance | +/- 10% |
| Rated operational voltage | 24 VDC |
| Rated operational current | 100 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 | 1.5 Hz |
| Service life optical | 50,000 h maximum |
| APPROVAL DATA | |
| Conforms with CE | Yes |
| Conforms with RoHS directive | Yes |

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.



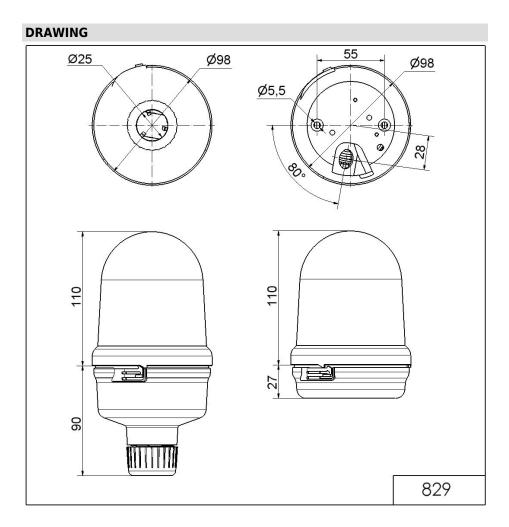
Midi free-standing Beacons / LED Double Flash Beacon 829 LED Double Flash Beacon BM 24VDC CL

| WEEE | Yes |
|-------------------------------|-----------------------|
| Conforms with ATEX-directive | No |
| Conforms with CCC | No |
| Conforms with UL | cULus |
| UL Type Rating | Туре 12 |
| 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 |
| MTTF-value [years] | 636 |

Pror 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.



Midi free-standing Beacons / LED Double Flash Beacon 829 LED Double Flash Beacon BM 24VDC CL



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.