

Obstruction lights / LED Obstruction Light 280

LED Obstruction light BM 230VAC RD





| MECHANICAL DATA | |
|------------------------------|-----------------------------|
| Height | 218 mm |
| Diameter | 142 mm |
| Materials | PC PC/ABS |
| Dome colour | Clear |
| Housing colour | Black |
| Protection category | IP65 |
| Connection | Screw terminals |
| cross-sectional area maximum | 2,50mm ² / 14AWG |
| Cable entry | Rubber pinch |
| Cable entry minimum | d = 5 mm |
| Cable entry maximum | d = 7 mm |
| Type of fixing | Base mounting |
| Working temperature minimum | -30°C |
| Working temperature maximum | +50°C |
| Weight with packaging | 562 g |
| Product weight | 432 g |

| ELECTRICAL DATA | |
|-----------------------------|--------------------------|
| Operating voltage | 230V |
| Operating voltage type | AC |
| Operating voltage frequency | 50Hz |
| Operating voltage tolerance | +/- 10% |
| Rated operational voltage | 230 VAC |
| Rated operational current | 50 mA |
| Rated inrush current | 2.000 mA |
| Protection class | Protection class 2 |
| Pollution degree | 3 |
| Overvoltage category | II |
| Isolation voltage | Ui = 250V; Uimp = 2.500V |

| OPTICAL DATA | | |
|------------------|--|--|
| LED | | |
| Red | | |
| Permanent | | |
| >10cd | | |
| 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.



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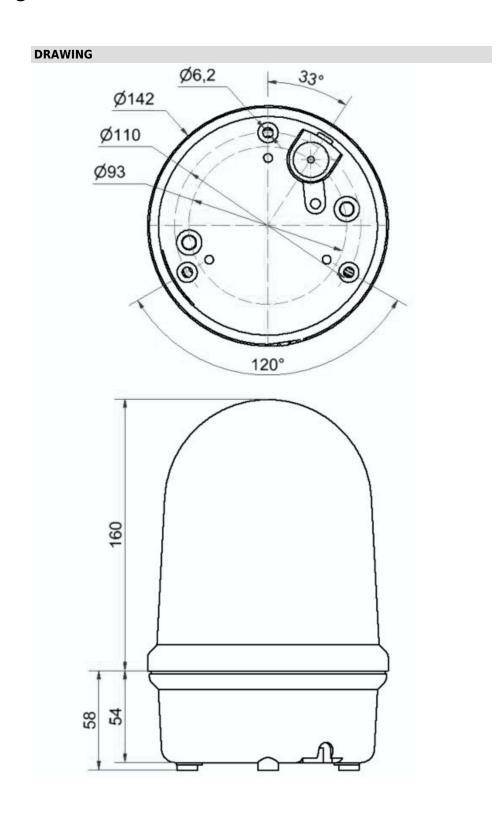
| Conforms with CE | Yes |
|-------------------------------|----------------------------|
| Conforms with RoHS directive | Yes |
| WEEE | Yes |
| Conforms with ATEX-directive | No |
| Conforms with CCC | No |
| Conforms with UL | No |
| Conforms with FCC | No |
| Conforms with IC | No |
| EAC certificate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

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