

Rotating Mirror- / Revolving Signal Beacon / Rotating Mirror Beacon 839

Rotating Mirror Beacon BM 24VAC/DC RD

Part No.: 839.160.75

**MECHANICAL DATA**

| | |
|------------------------------|-----------------------------|
| Height | 189 mm |
| Diameter | 153 mm |
| Materials | Aluminium PC |
| Dome colour | Red |
| Housing colour | Black |
| Protection category | IP66 IP67 |
| Connection | Screw terminals |
| cross-sectional area maximum | 2,50mm ² / 14AWG |
| Cable entry | Screwed cable gland |
| Cable entry minimum | d = 6 mm |
| Cable entry maximum | d = 13 mm |
| Tension relief | Present (conforms to VDE) |
| Type of fixing | Base mounting |
| Working temperature minimum | -30°C |
| Working temperature maximum | +50°C |
| Weight with packaging | 1440 g |
| Product weight | 1290 g |

ELECTRICAL DATA

| | |
|-----------------------------|--------------------|
| Operating voltage | 24V |
| Operating voltage type | AC/DC |
| Operating voltage frequency | 50Hz |
| Operating voltage tolerance | +/- 10% |
| Rated operational voltage | 24 VDC |
| Rated operational current | 1 mA |
| Rated inrush current | 2.000 mA |
| Protection class | Protection class 1 |
| Pollution degree | 3 |
| Power illuminant | max. 20W |

OPTICAL DATA

| | |
|----------------------|-----------------|
| Light source | halogen bulb |
| Light colour | Red |
| Optical signal image | Revolving |
| Service life optical | 5,000 h minimum |
| Rotation speed (rpm) | 180 U/min |
| Lamp fitting/socket | GY6.35 |



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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| APPROVAL DATA | |
|-------------------------------|-----------------------|
| Conforms with CE | Yes |
| WEEE | Yes |
| Conform 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 GL | No |
| Conforms with RoHS CN | No |
| Conforms with VdS | No |

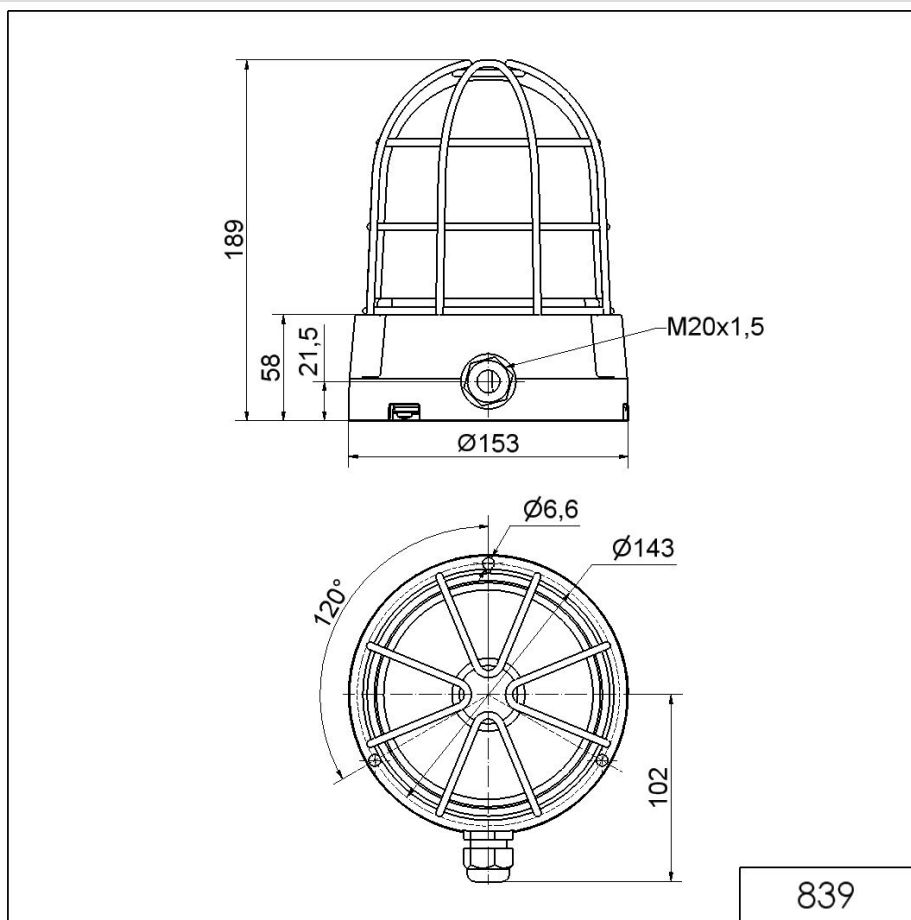


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DRAWING



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