# Heavy-Duty Beacons / LED Permanent Beacon LED Perm. Beacon BM 230VAC RD



Part No.: 839.100.68



#### **MECHANICAL DATA** Heiaht 189 mm Diameter 153 mm Materials Aluminium PC Dome colour Red Housing colour Black IP66 Protection category IP67 Connection Screw terminals 1,50mm<sup>2</sup> / 16AWG cross-sectional area maximum Cable entry Screwed cable gland Cable entry minimum d = 6 mmCable entry maximum d = 13 mmTension relief Present (conforms to VDE) Type of fixing Base mounting Working temperature minimum -30°C Working temperature maximum +50°C 1563 g Weight with packaging Product weight 1264 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 1 Pollution degree 3 Overvoltage category Ш Isolation voltage Ui = 250V; Uimp = 2.500V**OPTICAL DATA** Light source LED Light colour Red Permanent Optical signal image Service life optical 50,000 h maximum

### **APPROVAL DATA**

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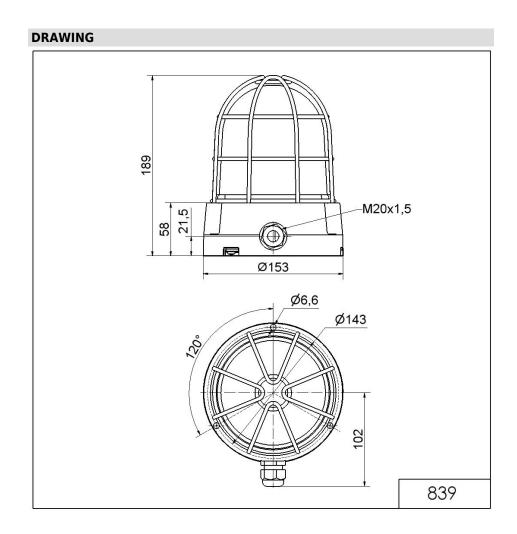
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	Yes
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

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