Maxi free-standing Beacons / LED Rotating Signal Beacon 280 LED Rotating Beacon BM 24VDC RD



Part No.: 280.120.55



MECHANICAL DATA Height 218 mm Diameter 142 mm Materials PC PC/ABS Dome colour Red Housing colour Black Protection category IP65 Connection Screw terminals 2,50mm² / 14AWG cross-sectional area maximum 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 607 g Product weight 514 g **ELECTRICAL DATA** 24V Operating voltage Operating voltage type DC Operating voltage tolerance +/- 10% Rated operational voltage 24 VDC Rated operational current 150 mA Rated inrush current 500 mA

OPTICAL DATA

Protection class Pollution dearee

Light source	LED
Light colour	Red
Optical signal image	Revolving
Service life optical	50,000 h maximum
Rotation speed (rpm)	180 U/min
Rotation speed (rpm)	180 U/min

3

Protection class 2

APPROVAL DATA

Conforms with CE	Yes
WEEE	Yes
Conforms with ATEX-directive	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.

i

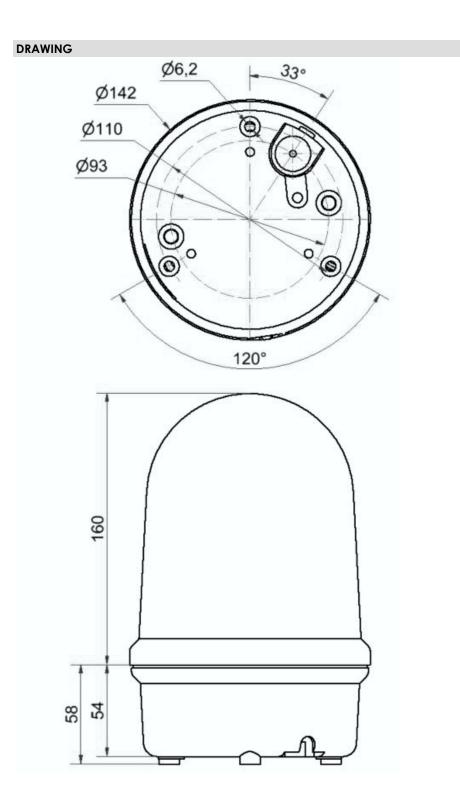
Maxi free-standing Beacons / LED Rotating Signal Beacon 280 LED Rotating Beacon BM 24VDC RD

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
MTTF-value [years]	398

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.

i

Maxi free-standing Beacons / LED Rotating Signal Beacon 280 LED Rotating Beacon BM 24VDC RD



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.