Obstruction lights / LED Obstruction Light 280 LED Obstruction light BM 230VAC RD



Part No.: 280.410.68



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 2,50mm² / 14AWG Cable entry Rubber pinch Cable entry minimum d = 5 mmCable entry maximum d = 7 mm Type of fixing Base mounting Working temperature minimum -30°C +50°C Working temperature maximum Weight with packaging 562 g Product weight 432 g **ELECTRICAL DATA** 230V Operating voltage 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	
Light source	LED
Light colour	Red
Optical signal image	Permanent
Intensity	>10cd

50,000 h maximum

Service life optical
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.

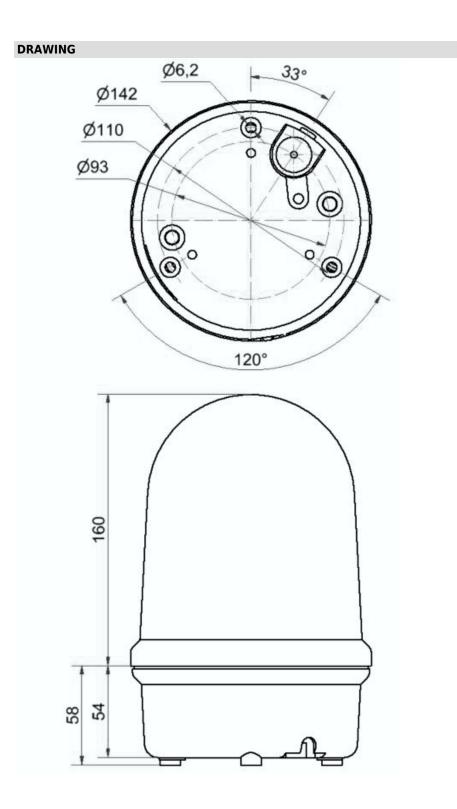
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Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (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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