

Obstruction lights / LED Obstruction Light 280

LED Obstruction light BM 24VDC RD



Part No.: 280.470.55



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	543 g
Product weight	461 g

ELECTRICAL DATA		
Operating voltage	24V	
Operating voltage type	DC	
Operating voltage tolerance	+/- 10%	
Rated operational voltage	24 VDC	
Rated operational current	500 mA	
Rated inrush current	2.000 mA	
Protection class	Protection class 2	
Pollution degree	3	

OPTICAL DATA		
Light source	LED	
Light colour	Red	
Optical signal image	Permanent	
Intensity	>32cd	
Service life optical	50,000 h maximum	

APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	

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.



Obstruction lights / LED Obstruction Light 280

LED Obstruction light BM 24VDC RD

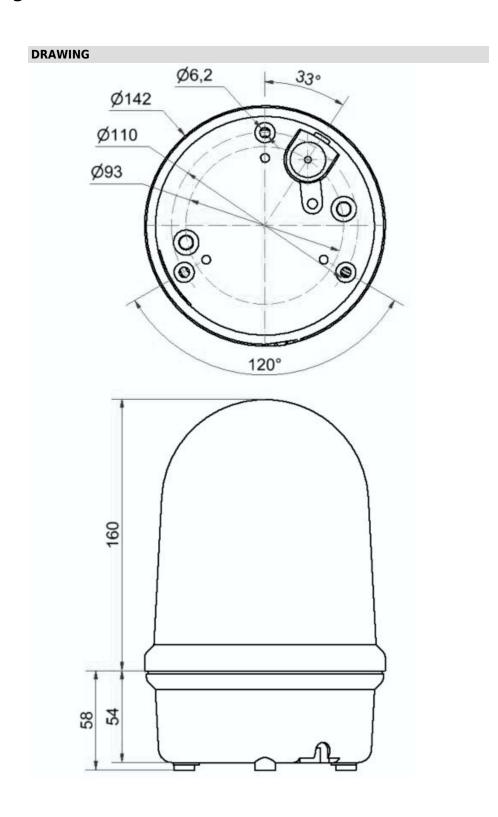
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	Yes (Low Intensity Type A, B)
Conforms with DNV	No
Conforms with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



Obstruction lights / LED Obstruction Light 280

LED Obstruction light 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.