

Obstruction lights / LED Obstruction light 281

LED Obstruction light BM 12-50VDC RD



Part No.: 281.410.55



MECHANICAL DATA

Height	205 mm
Diameter	165 mm
Materials	Aluminium Glass
Dome colour	Clear
Housing colour	Black Red
Protection category	IP66 IP68
Connection	Screw terminals
cross-sectional area maximum	1,50mm ² / 16AWG
Cable entry	Screwed cable gland
Cable entry minimum	d = 9 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	2160 g
Product weight	1930 g

ELECTRICAL DATA

Operating voltage	12-50V
Operating voltage type	DC
Operating voltage tolerance	+/- 0%
Rated operational voltage	24 VDC
Rated operational current	500 mA
Rated inrush current	2.000 mA
Protection class	Protection class 1
Pollution degree	3

OPTICAL DATA

Light source	LED
Light colour	Red
Optical signal image	Permanent
Service life optical	50,000 h maximum

APPROVAL DATA

Conforms with CE	Yes
WEEE	Yes
Conform with ATEX-directive	No



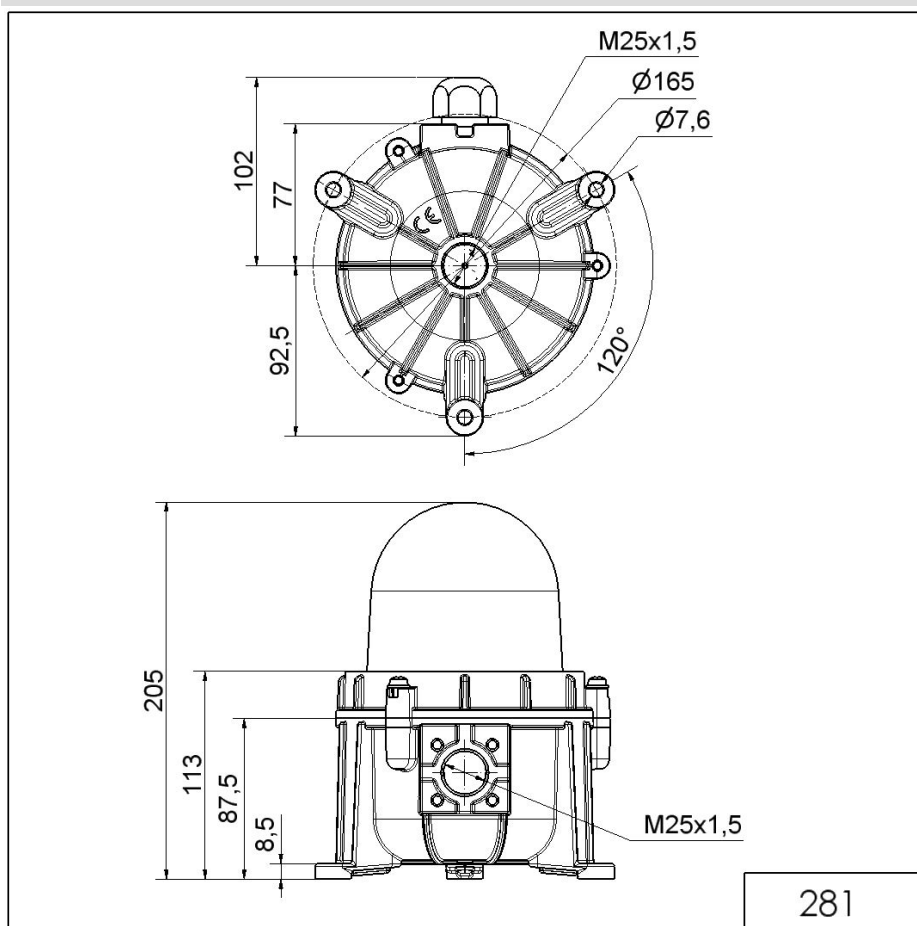
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with AS-I	No
ICAO Certification	Yes
Conforms with GL	No
Conforms with RoHS CN	No
Conforms with VdS	No

DRAWING



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