

Obstruction lights / LED Obstruction light 281 LED Obstruction light **BM 230VAC RD**

Part No.: **281.470.68**



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 VDI)
Type of fixing	Base mounting
Service life optical	50,000 h maximum
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	2126 g
Product weight	1893 g

ELECTRICAL DATA

Operating voltage	230V
Operating voltage type	AC
Operating voltage type	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	200 mA
Rated inrush current	2.000 mA
Protection class	Protection class I
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

DRAWING



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.