

## Mini free-standing Beacons / Flash Light 202

### Flashing Beacon BM 24VDC RD



Part No.: 202.100.55



#### MECHANICAL DATA

Height	81 mm
Diameter	58 mm
Materials	PA-GF PC
Dome colour	Red
Housing colour	Black
Protection category	IP65
Connection	Spring-type terminal
cross-sectional area maximum	2,50mm <sup>2</sup> / 14AWG
Cable entry	Through hole
Cable entry maximum	d = 10 mm
Type of fixing	Base mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	104 g
Product weight	82 g

#### ELECTRICAL DATA

Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	100 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3

#### OPTICAL DATA

Light source	Xenon
Light colour	Red
Optical signal image	Flash
Flash frequency	0.75 Hz
Flash output	1 J
Service life optical	4 million flashes minimum

#### APPROVAL DATA

Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes

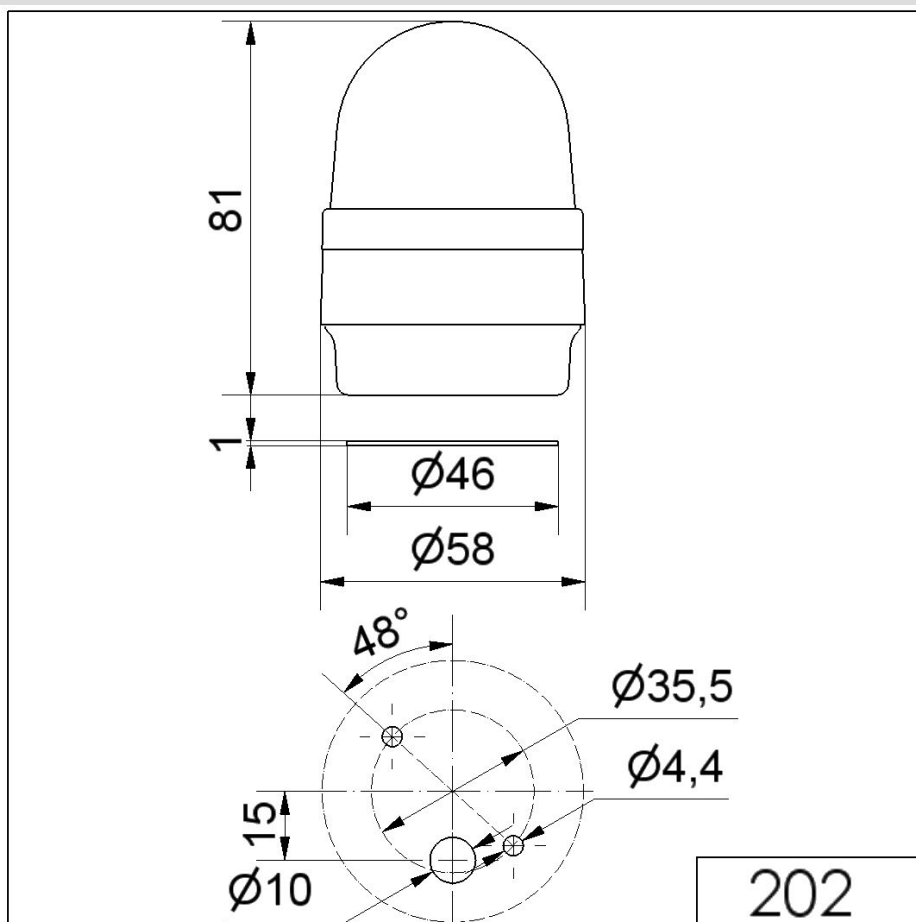


For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

## Mini free-standing Beacons / Flash Light 202

**Flashing Beacon BM 24VDC RD**

Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12
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

**DRAWING**


For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.