Techn. datasheet

WERMA®

Mini free-standing Beacons / LED-Permanent Light 201

LED Perm. Beacon BM 24VAC/DC RD

Part No.:	201.100.75

CE · RoHS2 2011/65/EU · c(UL)us

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	2,50mm² / 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	83 g
Product weight	61 g

ELECTRICAL DATA	
Operating voltage	24V
Operating voltage type	AC/DC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	45 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3

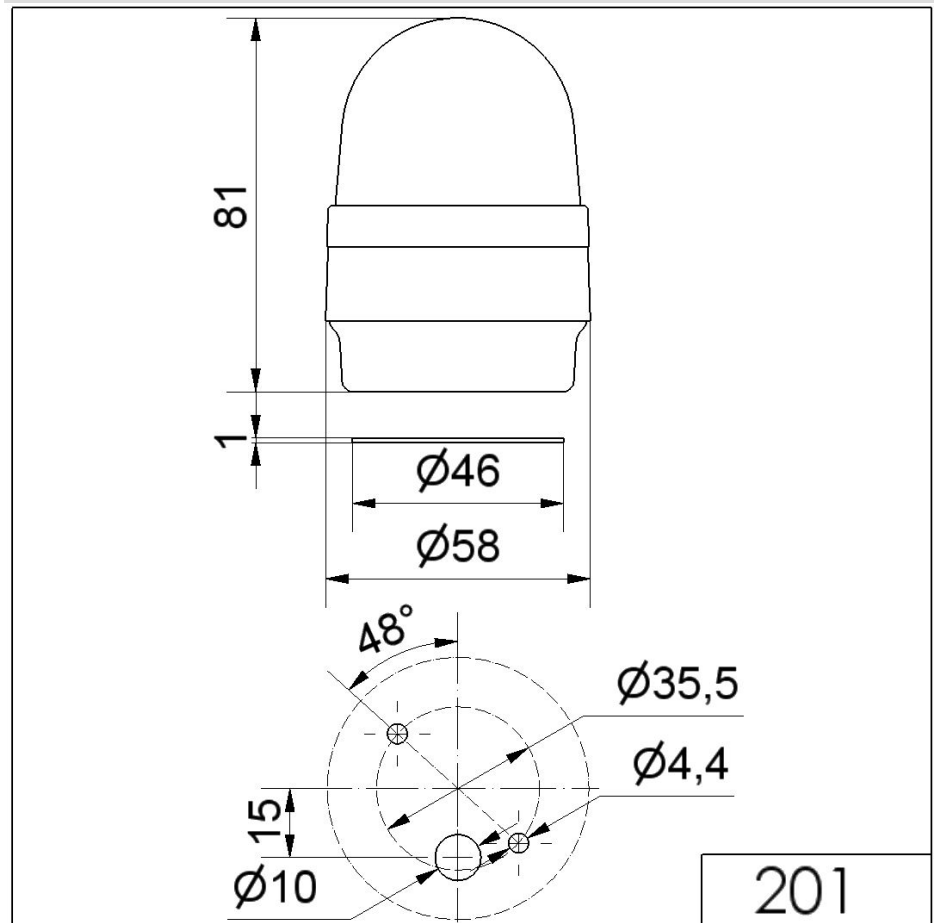| OPTICAL DATA	
Light source	LED
Light colour	Red
Optical signal image	Permanent
Service life optical	100,000 h maximum

APPROVAL DATA	
Conforms with CE	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	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 UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No
MTTF-value [years]	6939

DRAWING

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