Mini installation beacon / Flashing Light 817 Flashing Beacon EM 115VAC RD



i

Part No.: 817.100.67



MECHANICAL DATA

MECHANICAL DATA	
Height	97 mm
Diameter	75 mm
Materials	PC PC/ABS
Dome colour	Red
Protection category	IP65
Connection	Screw terminals
cross-sectional area maximum	1,50mm² / 16AWG
Cable entry	Through hole
Cable entry maximum	d = 9 mm
Tension relief	Present (conforms to VDE)
Type of fixing	Built-in mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	140 g
Product weight	115 g

ELECTRICAL DATA

Operating voltage	115V
Operating voltage type	AC
Operating voltage frequency	60Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	115 VAC
Rated operational current	22 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3 In the connection area: 2
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

OPTICAL DATA

Light source	Xenon
Light colour	Red
Optical signal image	Flash
Flash frequency	1 Hz
Flash output	2 J
Service life optical	4 million flashes minimum

APPROVAL DATA

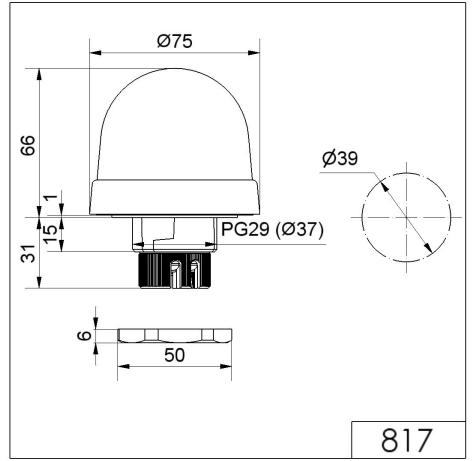
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

i

Mini installation beacon / Flashing Light 817 Flashing Beacon EM 115VAC RD

Conforms with CE	Yes
WEEE	Yes
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 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. This printed copy is for information only and is subject to alteration.

WERMA Signaltechnik GmbH + Co. KG · Dürbheimer Straße 15 · D-78604 Rietheim-Weilheim Tel +49(0) 74 24 95 57-0 · Fax +49(0) 74 24 95 57-44 · info@werma.com · <u>www.werma.com</u> 26.04.2022 / 817.100.67