

## Mini installation beacon / LED Beacon 816

**LED Perm. Beacon EM 24VDC MC**


Part No.: 816.780.55


**MECHANICAL DATA**

Height	97 mm
Diameter	75 mm
Materials	PC
Dome colour	Clear
Protection category	IP65
Connection	M12 plug 4-pole
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	132 g
Product weight	110 g

**ELECTRICAL DATA**

Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	120 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3
	In the connection area: 2

**OPTICAL DATA**

Light source	LED
Light colour	MC 7 colours
Optical signal image	Permanent
Service life optical	50,000 h maximum

**APPROVAL DATA**

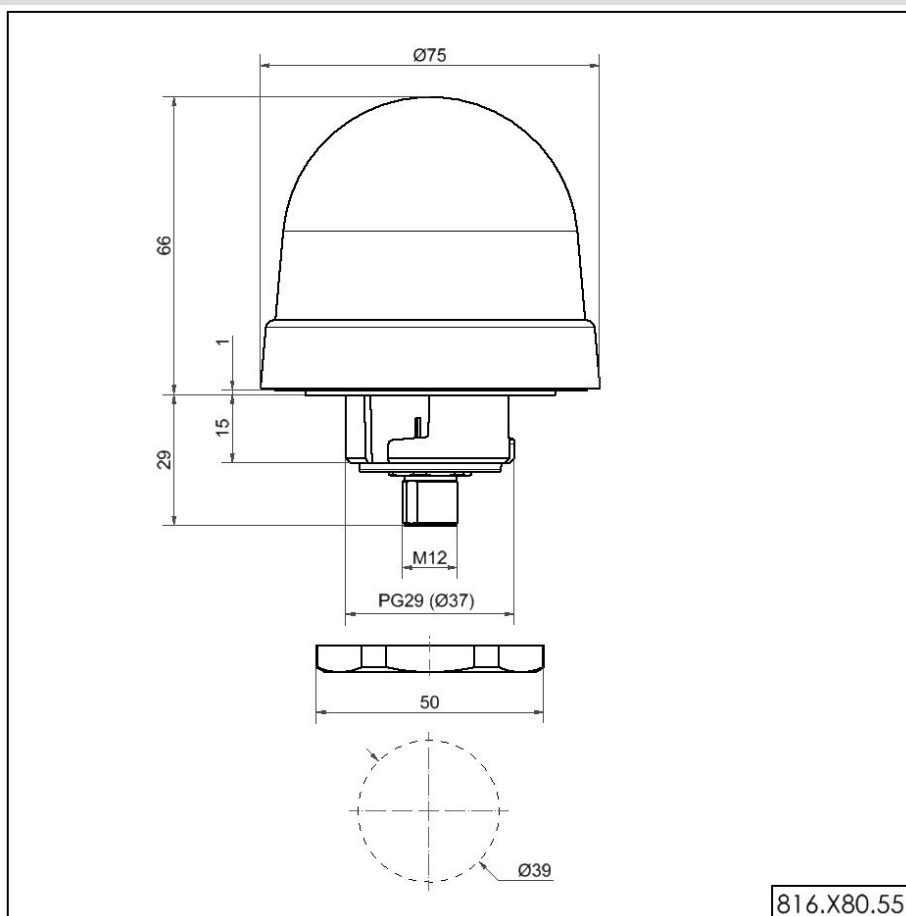
Conforms with CE	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with IC	No


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.

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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**


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