

### Mini installation beacon / LED Beacon 816

# LED Perm. Beacon EM 230VAC RD





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	1,50mm <sup>2</sup> / 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	122 g	
Product weight	98 g	

ELECTRICAL DATA	
Operating voltage	230V
Operating voltage type	AC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	25 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	LED
Light colour	Red
Optical signal image	Permanent
Service life optical	100,000 h maximum

APPROVAL DATA	
Conforms with CE	Yes
Conforms with RoHS directive	Yes

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.

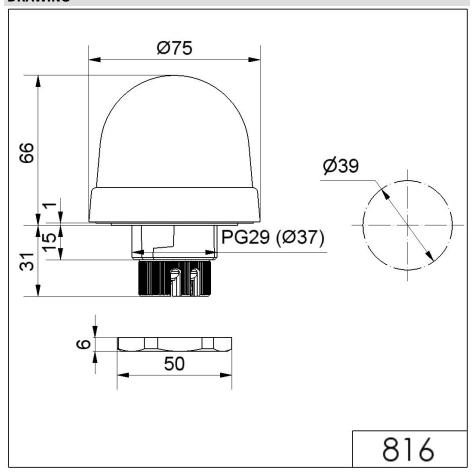


## Mini installation beacon / LED Beacon 816

# LED Perm. Beacon EM 230VAC RD

WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	Yes
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. This printed copy is for information only and is subject to alteration.