

Mini installation beacon / LED Beacon 816

LED Perm. Beacon EM 24VAC/DC 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	1,50mm² / 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	123 g	
Product weight	97 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 In the connection area: 2

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	
WEEE	Yes	
Conforms with ATEX-directive	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.

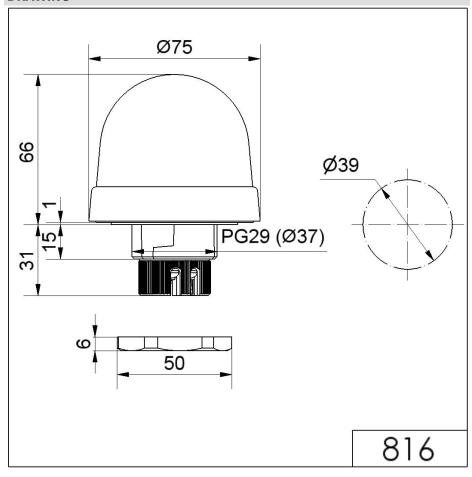


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Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No
MTTF-value [years]	7210

DRAWING



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