# Mini installation beacon / LED Beacon 816 LED Perm. Beacon EM 24VAC/DC CL



ļ

Part No.: 816.400.55



# MECHANICAL DATAHeight97 mmDiameter75 mmMaterialsPC<br/>PC/ABSDome colourClearProtection categoryIP65ConnectionScrew terminalscross-sectional area maximum1,50mm² / 16AWCCable entryThrough hole

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

ELECTIONAL 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	White
Optical signal image	Permanent
Service life optical	100,000 h maximum

# APPROVAL DATAConforms with CEYesConforms with RoHS directiveYesWEEEYesConforms with ATEX-directiveNo

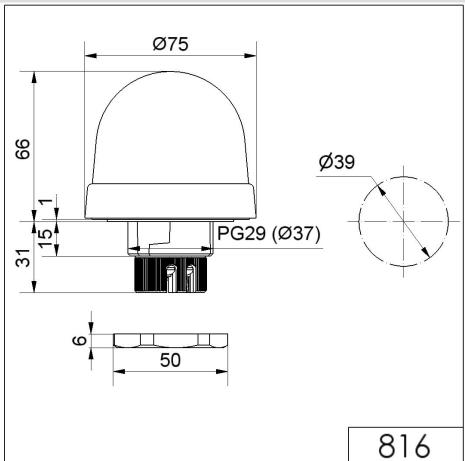
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

!

## Mini installation beacon / LED Beacon 816 LED Perm. Beacon EM 24VAC/DC CL

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



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.