Techn. datasheet

WERMA®

Mini installation beacon / LED Beacon 801
LED Perm. Beacon EM 230VAC GN

Part No.:	801.200.68

CE   c(UL)us   UKCA

MECHANICAL DATA

Height	85 mm
Diameter	57 mm
Materials	PC PC/ABS
Dome colour	Green
Housing colour	Black
Protection category	IP65
Connection	Screw terminals
cross-sectional area maximum	1,50mm² / 16AWG
Cable entry maximum	d = 9 mm
Tension relief	Pull-out protection
Type of fixing	Built-in mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	79 g
Product weight	60 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	U_i = 250V; U_{imp} = 2.500V

OPTICAL DATA

Light source	LED
Light colour	Green
Optical signal image	Permanent
Service life optical	100,000 h maximum

APPROVAL DATA

Conforms with CE	Yes
Conforms with RoHS directive	Yes

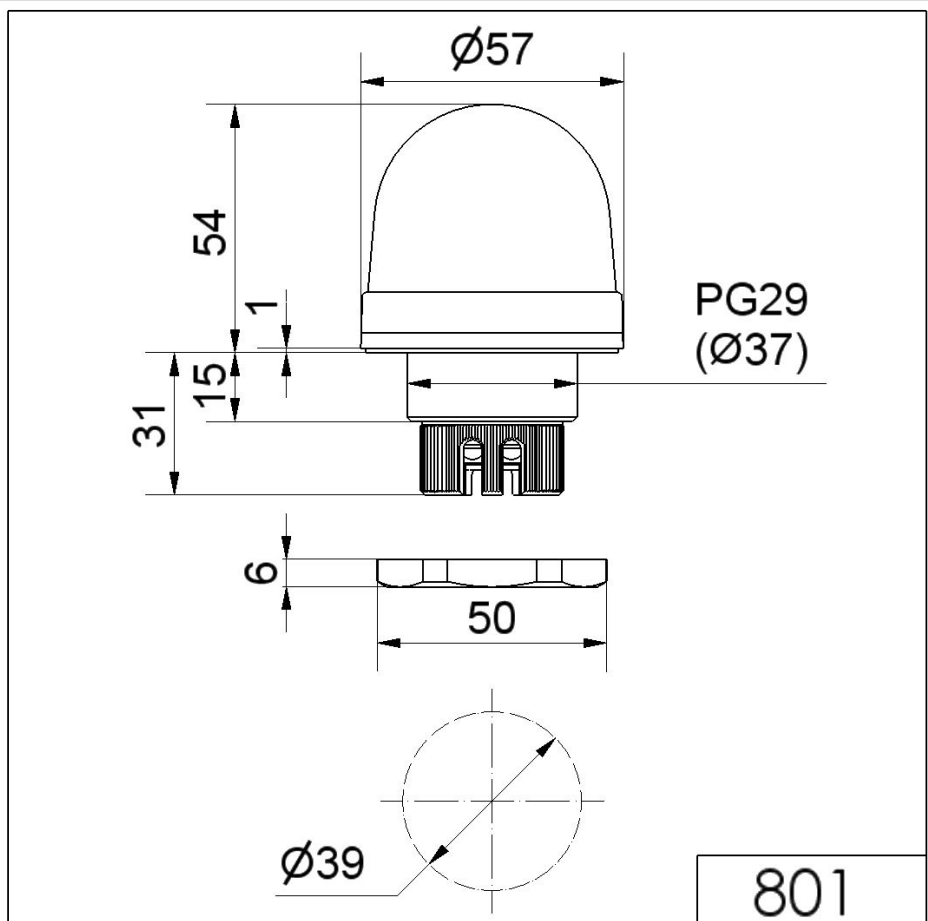! For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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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 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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