Techn. datasheet

WERMA®

Signal lights / 808/809/818
LED Perm. Beacon RM 24VDC GN

Part No.:	808.269.55

CE   RoHS 2 2011/65/EU   UK CA

MECHANICAL DATA	
Height	117 mm
Diameter	71 mm
Materials	PC PC/ABS
Dome colour	Green
Housing colour	Black
Protection category	IP65
cross-sectional area minimum	0,34mm² / 22AWG
cross-sectional area maximum	2,50mm² / 14AWG
Cable entry	Through hole
Cable entry maximum	d = 14 mm
Tension relief	Pull-out protection
Type of fixing	Tube mounting
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	96 g
Product weight	96 g

ELECTRICAL DATA	
Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	45 mA
Rated inrush current	240 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA	
Light source	LED
Light colour	Green
Optical signal image	Permanent
Service life optical	50,000 h maximum

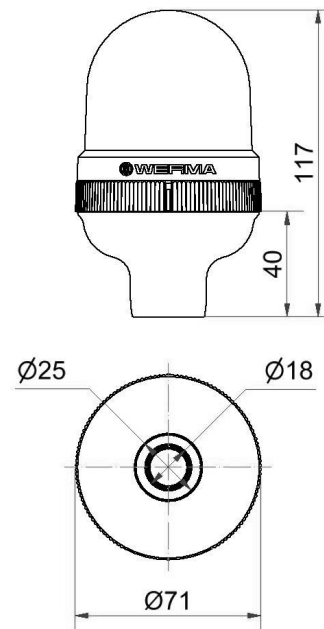| APPROVAL DATA	
Conforms with CE	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No

! 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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1/2

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Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	No
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	25 years
Conforms with VdS	No

DRAWING

117

40

Ø25   Ø18

Ø71

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