Techn. datasheet

WERMA®

KombiSIGN 70 / Flash Beacon 842
Flashing light element 115VAC RD

Part No.:	842.100.67
Series:	KombiSIGN 70

CE   c(UL)us   UKCA

MECHANICAL DATA

Height	66 mm
Diameter	70 mm
Materials	PC
Dome colour	Red
Protection category	IP54
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	97 g
Product weight	94 g

ELECTRICAL DATA

Operating voltage	115V
Operating voltage type	AC
Operating voltage frequency	60Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	115 VAC
Rated operational current	22 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3
Overvoltage category	II
Isolation voltage	U_i = 250V; U_{imp} = 2.500V

OPTICAL DATA

Light source	Xenon
Light colour	Red
Optical signal image	Flash
Flash frequency	1 Hz
Flash output	2 J
Service life optical	4 million flashes minimum

APPROVAL DATA

Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12

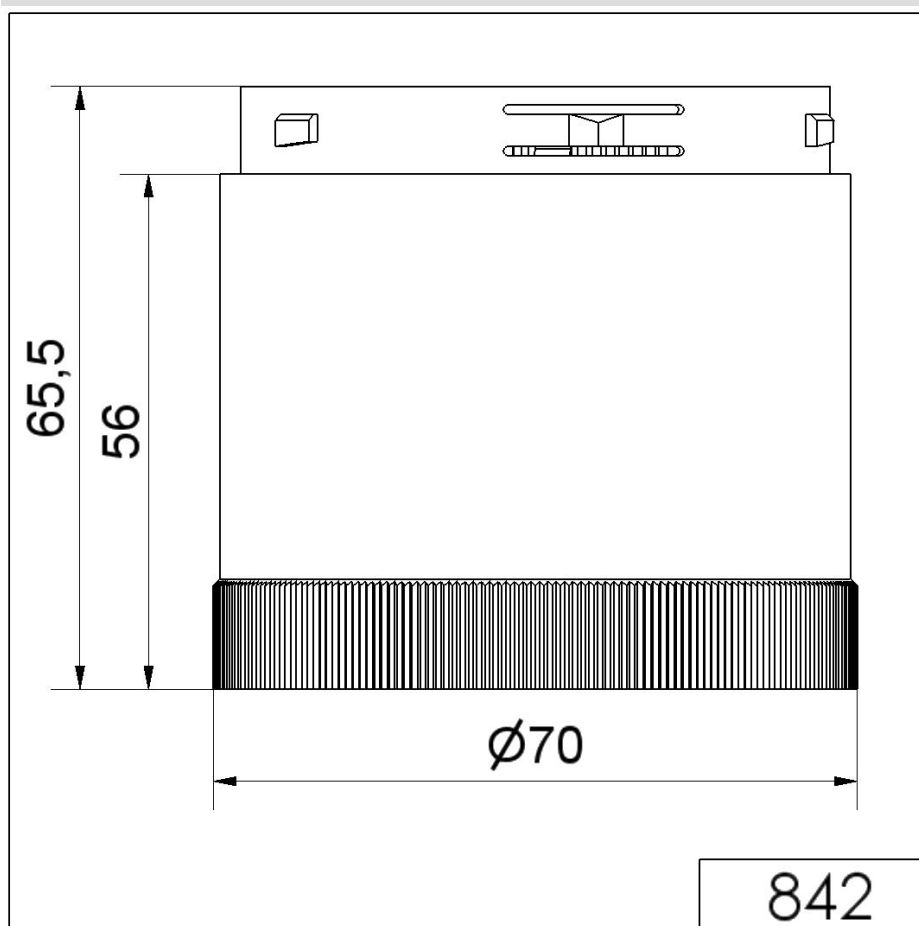! For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with CMIM	No
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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