Techn. datasheet

WERMA®

KombiSIGN 50 / LED Blinking Beacon 848
LED Blinking light element 230VAC GN

Part No.:	848.210.68
Series:	KombiSIGN 50

CE cULus UKCA

MECHANICAL DATA

Height	67 mm
Diameter	52 mm
Materials	PC
Dome colour	Green
Protection category	IP54
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	52 g
Product weight	41 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	35 mA
Rated inrush current	2.000 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	LED
Light colour	Green
Optical signal image	Blink
Blink frequency	1 Hz
Service life optical	100,000 h maximum

APPROVAL DATA

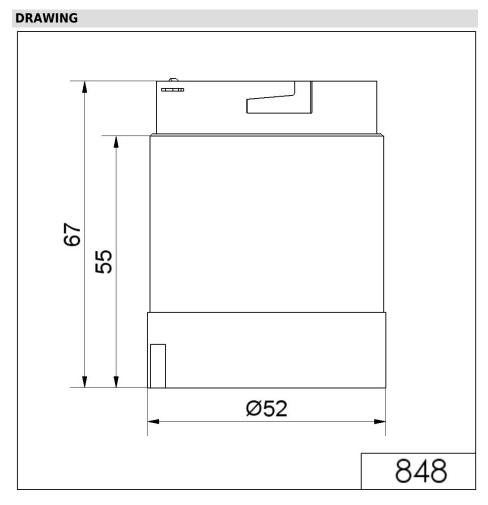|	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No

! 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 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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