Techn. datasheet

WERMA®

Midi free-standing Beacons / Blinkleuchte 827
Blinking Beacon RM 230VAC/DC RD

Part No.: 827.110.78

CCC · CE · c UL us · UKCA

MECHANICAL DATA

Height	200 mm
Diameter	98 mm
Materials	PC PC/ABS
Dome colour	Red
Housing colour	Black
Protection category	IP65
Connection	Screw terminals
cross-sectional area maximum	2,50mm² / 14AWG
Cable entry	Through hole
Cable entry maximum	d = 11 mm
Type of fixing	Tube mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	311 g
Product weight	248 g

ELECTRICAL DATA

Operating voltage	230V
Operating voltage type	AC/DC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	90 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

OPTICAL DATA

Light colour	Red
Blink frequency	1.7 Hz
Service life optical	depends on bulb

APPROVAL DATA

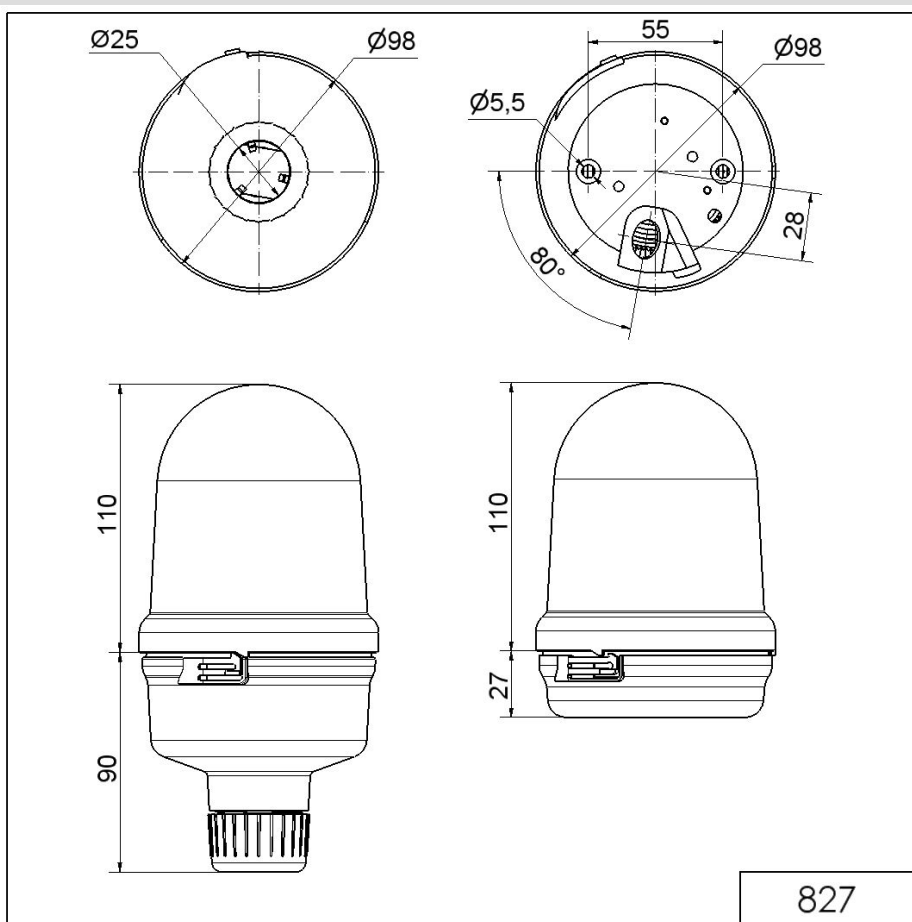|	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes

! 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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Blinking Beacon RM 230VAC/DC RD

Conforms with ATEX-directive	No
Conforms with CCC	Yes
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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