Techn. datasheet

WERMA®

Monitorable Beacons / Monitored Signal Beacon 826
Monitored Perm. Beacon BM 24VDC RD

Part No.:	826.110.55

CE TÜV NORD 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	Rubber pinch
Cable entry minimum	d = 5 mm
Cable entry maximum	d = 7 mm
Type of fixing	Base mounting Tube mounting Wall mounting
Working temperature minimum	0°C
Working temperature maximum	+50°C
Weight with packaging	261 g
Product weight	218 g

ELECTRICAL DATA

Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	300 mA
Rated inrush current	2.000 mA
Protection class	Protection class 2
Pollution degree	3
monitorable	built-in monitoring

OPTICAL DATA

Light colour	Red
Service life optical	depends on bulb

APPROVAL DATA

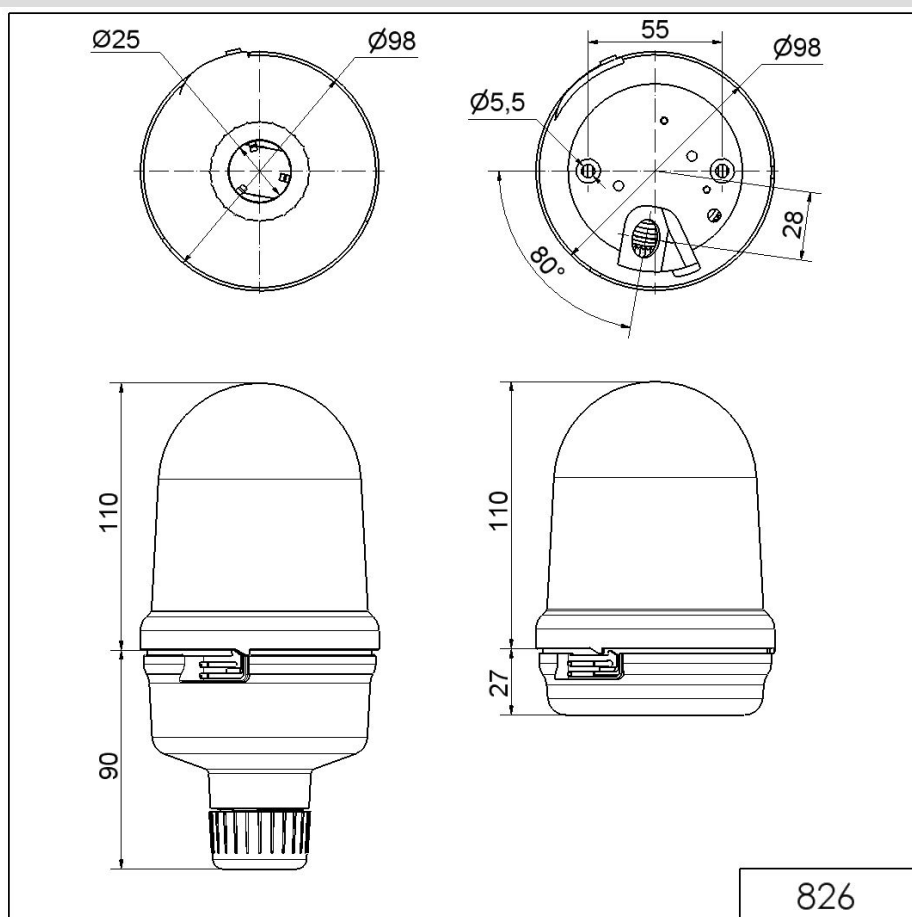|	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No

! 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.

WERMA Signaltechnik GmbH + Co. KG · Dürbheimer Straße 15 · D-78604 Rietheim-Weilheim
Tel +49(0) 74 24 95 57-0 · Fax +49(0) 74 24 95 57-44 · info@werma.com · www.werma.com
04.07.2024 / 826.110.55

1/2

WERMA®

Monitorable Beacons / Monitored Signal Beacon 826
Monitored Perm. Beacon BM 24VDC RD

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 CMIM	No
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

DRAWING

826

! 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.