Techn. datasheet

WERMA®

Mini installation beacon / MC35

MC35 UL Beacon 24V RGY M12

Part No.:	**241.420.55**
Series:	**MC35**

CE   cULus   UKCA

MECHANICAL DATA

Height	64 mm
Diameter	35 mm
Materials	PC
Dome colour	Tranclucent
Housing colour	Black
Protection category	IP65 IP69K
Connection	M12 plug 5-pole
Tension relief	Pull-out protection
Type of fixing	Built-in mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	65 g
Product weight	35 g

ELECTRICAL DATA

Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	20 mA
Rated inrush current	25mA
Protection class	Protection class 2
Pollution degree	3 In the connection area: 2

OPTICAL DATA

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

APPROVAL DATA

Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC-Ex	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

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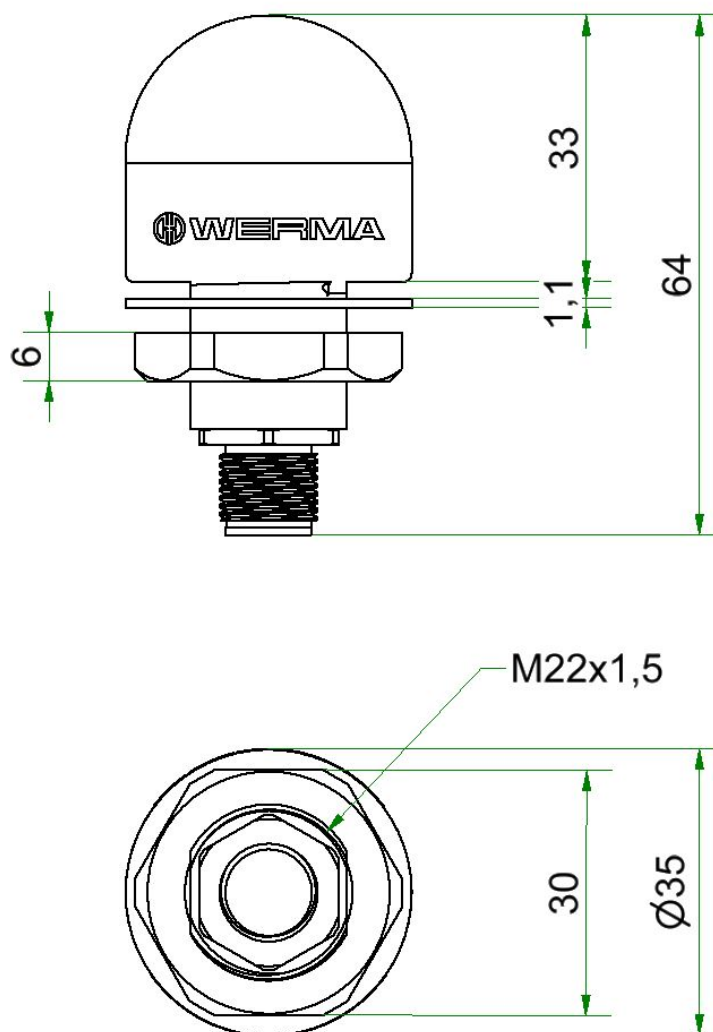|	
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 4X
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	No
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with CMIM	No
Conforms with AS-I	No
Conforms with DNV	No
Conforms with RoHS CN	25 years
Conforms with VdS	No
MTTF-value [years]	824

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DRAWING

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