Techn. datasheet

WERMA®

Mini installation beacon / MC35

MC35 UL Beacon 10-30V RGB M12

Part No.:	241.320.50
Series:	MC35

CE · RoHS 2 2011/65/EU · c(UL)us · UKCA

MECHANICAL DATA	
Height	64 mm
Diameter	35 mm
Materials	PC
Dome colour	Tranclucent
Housing colour	Black
Protection category	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	10-30V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational current	30 mA
Rated inrush current	850 mA
Protection class	Protection class 2
Pollution degree	3 In the connection area: 2

OPTICAL DATA	
Light source	LED
Light colour	MC 7 colours
Optical signal image	Permanent
Service life optical	50,000 h maximum

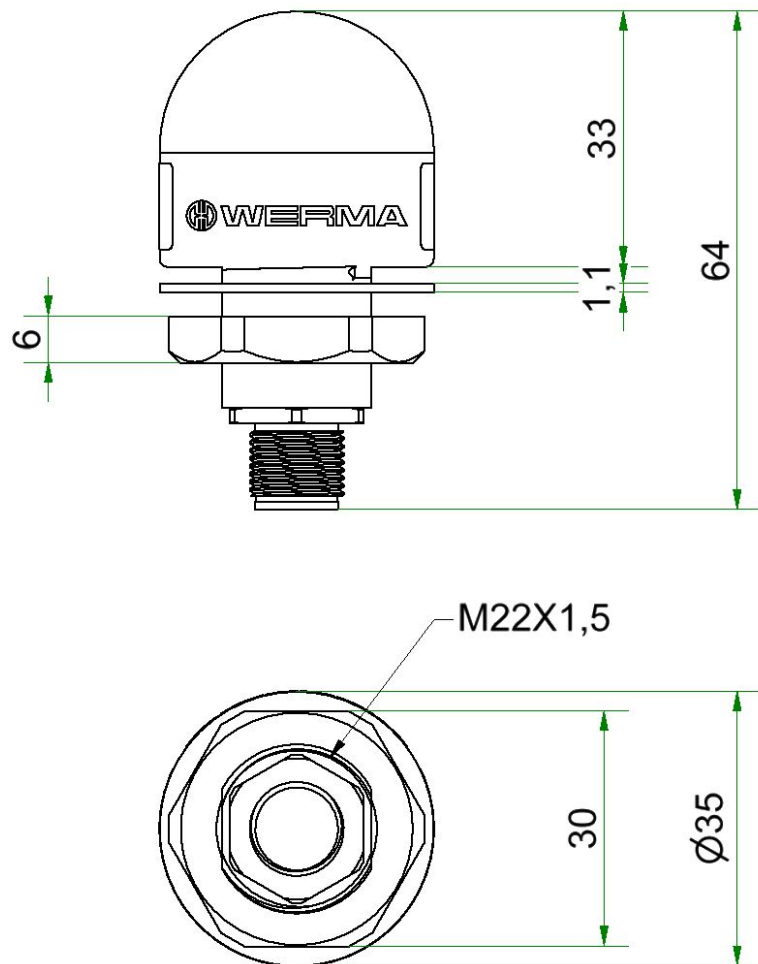| APPROVAL DATA	
Conforms with CE	Yes
WEEE	No
Conforms with ATEX-directive	No
Conforms with CCC-Ex	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 4X
Conforms with FCC	No

! 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	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]	206

DRAWING

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