Techn. datasheet

WERMA®

Micro installation beacon / LED Beacon 230 Economy

Micro LED Installation Beacon Eco 24V RD

Part No.: 230.104.55

CE c(UL)us UKCA

MECHANICAL DATA

Height	154 mm
Diameter	29 mm
Materials	PC PC/ABS
Dome colour	Red
Housing colour	Black
Protection category	IP65
Connection	Stranded wires (tinned) Stranded wires with ferrules
Cable length	115 mm
Type of fixing	Built-in mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	17 g
Product weight	11 g

ELECTRICAL DATA

Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	30 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3 In the connection area: 2

OPTICAL DATA

Light source	LED
Light colour	Red
Optical signal image	Permanent
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

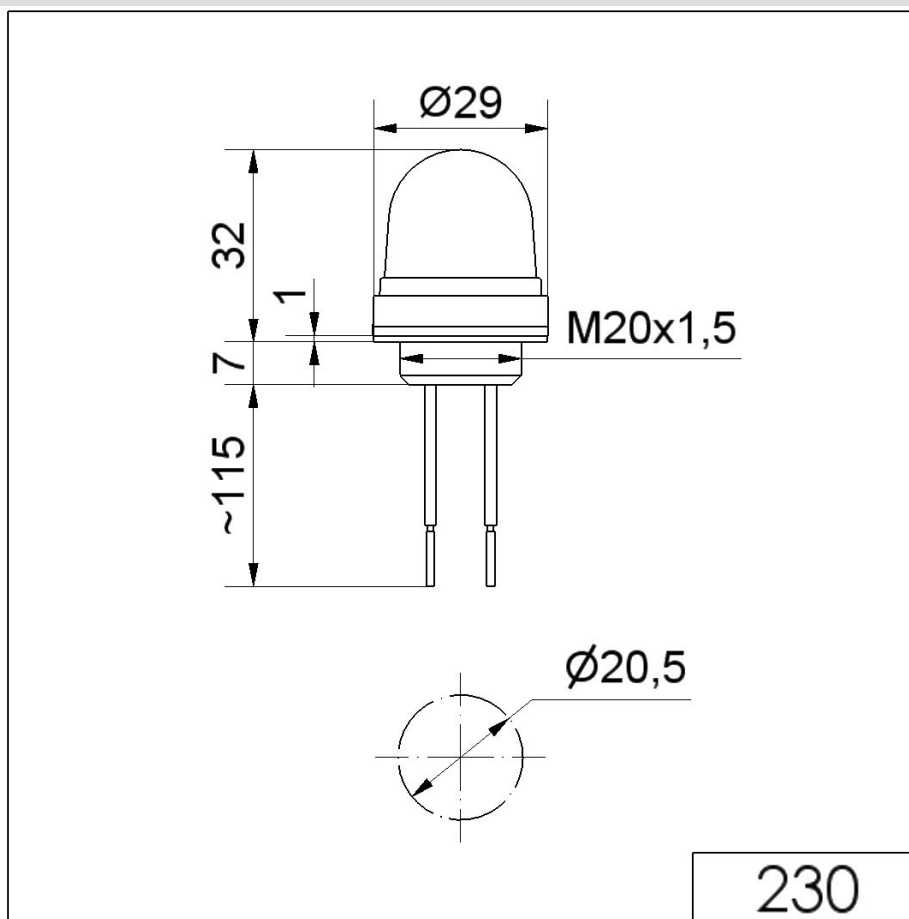! For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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21.05.2024 / 230.104.55

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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

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