

## Micro installation beacon / LED Beacon 231 Economy Micro LED Installation Beacon Eco 24V CL



Part No.: 231.404.55



### MECHANICAL DATA

Height	152 mm
Diameter	29 mm
Materials	PC PC/ABS
Dome colour	Clear
Housing colour	Black
Protection category	IP65
Connection	Cable
Cable length	105 mm
Type of fixing	Built-in mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	20 g
Product weight	13 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	White
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
UL Type Rating	Type 12



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

Micro installation beacon / LED Beacon 231 Economy

## Micro LED Installation Beacon Eco 24V CL

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



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

Micro installation beacon / LED Beacon 231 Economy

**Micro LED Installation Beacon Eco 24V CL**

**DRAWING**



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.