## Micro installation beacon / LED Beacon 231

## Micro LED Installation Beacon 115VAC GN

Part No.: 231.200.67


MECHANICAL DATA

| Height | 152 mm |
| :--- | :--- |
| Diameter | 29 mm |
| Materials | PC |
|  | PC/ABS |
| Dome colour | Green |
| Housing colour | Black |
| Protection category | IP65 |
| Connection | Cable |
| Cable length | 105 mm |
| Type of fixing | Built-in mounting |
| Working temperature minimum | $-20^{\circ} \mathrm{C}$ |
| Working temperature maximum | $+50^{\circ} \mathrm{C}$ |
| Weight with packaging | 22 g |
| Product weight | 16 g |

## ELECTRICAL DATA

Operating voltage 115V

Operating voltage type AC
Operating voltage frequency 60 Hz
Operating voltage tolerance $+/-10 \%$
Rated operational voltage 115 VAC
Rated operational current 15 mA
Rated inrush current 500 mA

| Protection class | P |
| :--- | :--- |
| Pollution degree | 3 |


|  | In the connection area: 2 |
| :--- | :--- |
| Overvoltage category | II |
| Isolation voltage | Ui $=250 \mathrm{~V}$; Uimp $=2.500 \mathrm{~V}$ |

OPTICAL DATA

| Light source | LED |
| :--- | :--- |
| Light colour | Green |
| Optical signal image | Permanent |
| Service life optical | $100,000 \mathrm{~h}$ maximum |

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.

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

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## DRAWING




