# Techn. datasheet

**WERMA®**

## KombiSIGN 50 / LED Permanent Beacon 848
# LED Perm. light element 24VAC/DC RD

| Part No.: | 848.100.55 |
|---|---|
| Series: | KombiSIGN 50 |

CE   cULus   UKCA

### MECHANICAL DATA

| | |
|---|---|
| Height | 67 mm |
| Diameter | 52 mm |
| Materials | PC |
| Dome colour | Red |
| Protection category | IP54 |
| Working temperature minimum | -20°C |
| Working temperature maximum | +50°C |
| Weight with packaging | 52 g |
| Product weight | 41 g |

### ELECTRICAL DATA

| | |
|---|---|
| Operating voltage | 24V |
| Operating voltage type | AC/DC |
| Operating voltage frequency | 50Hz |
| Operating voltage tolerance | +/- 10% |
| Rated operational voltage | 24 VDC |
| Rated operational current | 30 mA |
| Rated inrush current | 100 mA |
| Protection class | Protection class 2 |
| Pollution degree | 3 |

### OPTICAL DATA

| | |
|---|---|
| Light source | LED |
| Light colour | Red |
| Optical signal image | Permanent |
| Service life optical | 50,000 h minimum |

### APPROVAL DATA

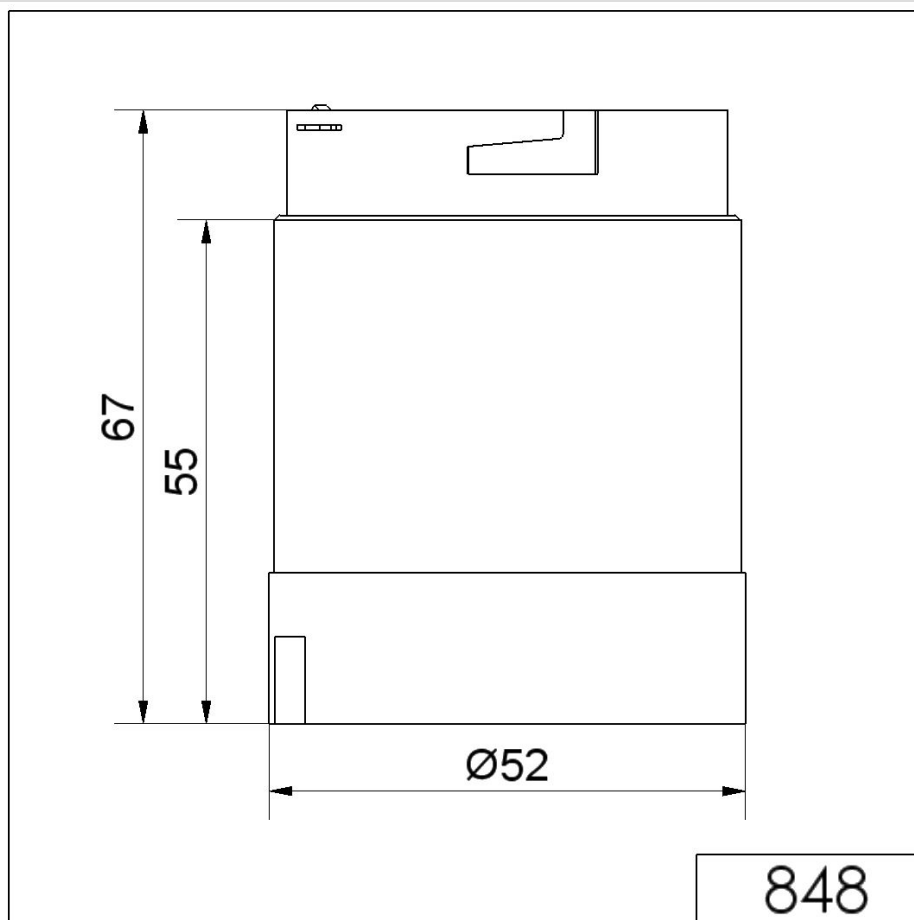| | |
|---|---|
| Conforms with CE | Yes |
| Conforms with RoHS directive | Yes |
| WEEE | Yes |
| Conforms with ATEX-directive | No |
| Conforms with CCC | No |
| Conforms with UL | cULus |
| UL Type Rating | Type 12 |
| Conforms with FCC | No |
| Conforms with IC | No |
| EAC certificate available | Yes |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |

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

**DRAWING**



67
55
Ø52
848

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