# Techn. datasheet

**WERMA**®

Signal Towers / Modular Signal Towers

## LED Perm. light element 24VDC RD
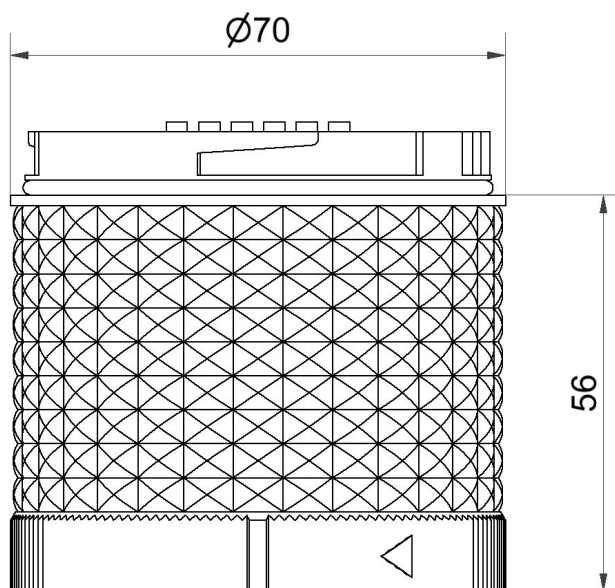
| Part No.: | 681.139.55 |
|-----------|------------|

CE  RoHS 2 2011/65/EU  UKCA

| MECHANICAL DATA | |
|-----------------|-----|
| Height | 65 mm |
| Diameter | 70 mm |
| Materials | PC |
| Dome colour | Red |
| Protection category | IP65 |
| Working temperature minimum | -30°C |
| Working temperature maximum | +50°C |
| Weight with packaging | 80 g |
| Product weight | 65 g |

| ELECTRICAL DATA | |
|-----------------|-----|
| Operating voltage | 24V |
| Operating voltage type | DC |
| Operating voltage tolerance | +/- 10% |
| Rated operational voltage | 24 VDC |
| Rated operational current | 40 mA |
| Rated inrush current | 250 mA |
| Protection class | Protection class 3 |
| Pollution degree | 3 |
| Request to external PSU | SELV/PELV |

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

| APPROVAL DATA | |
|---------------|-----|
| Conforms with CE | Yes |
| WEEE | Yes |
| Conforms with ATEX-directive | No |
| Conforms with CCC | No |
| Conforms with UL | No |
| Conforms with FCC | No |
| Conforms with IC | No |
| EAC certificate available | No |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with AS-I | No |
| ICAO Certification | 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 DNV | No |
|---|---|
| Conforms with RoHS CN | No |
| Conforms with VdS | No |

**DRAWING**

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