

Completely pre-assembled Signal Towers / deSIGN 42

## Signal tower deSIGN42 EM 24VDC GN/YE/RD



|           |            |
|-----------|------------|
| Part No.: | 694.000.55 |
| Series:   | deSIGN 42  |



### MECHANICAL DATA

|                             |                       |
|-----------------------------|-----------------------|
| Height                      | 260 mm                |
| Diameter                    | 42 mm                 |
| Materials                   | PC<br>Stainless steel |
| Dome colour                 | Clear                 |
| Housing colour              | Silver                |
| Protection category         | IP65                  |
| Connection                  | Cable                 |
| Cable length                | 2000 mm               |
| Type of fixing              | Built-in mounting     |
| Working temperature minimum | -20°C                 |
| Working temperature maximum | +50°C                 |
| Weight with packaging       | 874 g                 |
| Product weight              | 780 g                 |

### ELECTRICAL DATA

|                             |                                |
|-----------------------------|--------------------------------|
| Operating voltage           | 24V                            |
| Operating voltage type      | DC                             |
| Operating voltage tolerance | +/- 10%                        |
| Rated operational voltage   | 24 VDC                         |
| Rated operational current   | 100 mA                         |
| Rated inrush current        | 500 mA                         |
| Protection class            | Protection class 2             |
| Pollution degree            | 3<br>In the connection area: 2 |

### OPTICAL DATA

|                      |                        |
|----------------------|------------------------|
| Light source         | LED                    |
| Light colour         | Green<br>Red<br>Yellow |
| Optical signal image | Permanent              |
| Service life optical | 50,000 h maximum       |

### APPROVAL DATA

|                              |     |
|------------------------------|-----|
| Conforms with CE             | Yes |
| Conforms with RoHS directive | Yes |
| WEEE                         | Yes |
| Conforms with ATEX-directive | No  |
| Conforms with CCC            | No  |



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.

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|                               |                       |
|-------------------------------|-----------------------|
| Conforms with UL              | No                    |
| 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                    |

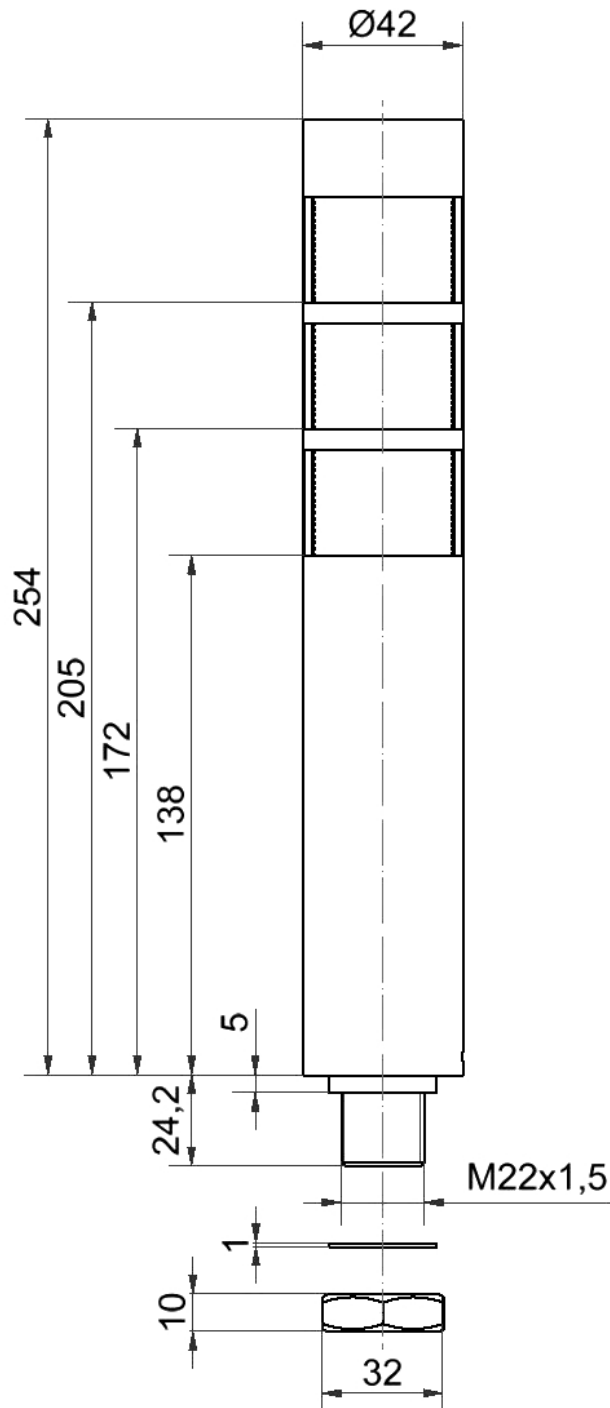


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**DRAWING**



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