

# **CO2 Traffic Light 1000ppm**



| Part No.: | 649.000.10   |
|-----------|--------------|
| Series:   | KombiSIGN 72 |

| MECHANICAL DATA             |                        |  |
|-----------------------------|------------------------|--|
| Height                      | 287 mm                 |  |
| Diameter                    | 70 mm                  |  |
| Materials                   | PA<br>PC<br>PC/ABS     |  |
| Dome colour                 | Green<br>Red<br>Yellow |  |
| Housing colour              | Black                  |  |
| Protection category         | IP20                   |  |
| Connection                  | Plug-in connection     |  |
| Cable length                | 1500 mm                |  |
| Tension relief              | Not present            |  |
| Type of fixing              | Base mounting          |  |
| Working temperature minimum | +10°C                  |  |
| Working temperature maximum | +35°C                  |  |
| Weight with packaging       | 851 g                  |  |
| Product weight              | 582 g                  |  |

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| ELECTRICAL DATA             |                          |
|-----------------------------|--------------------------|
| Operating voltage           | 230V                     |
| Operating voltage type      | AC                       |
| Operating voltage frequency | 50Hz                     |
| Operating voltage tolerance | +/- 20%                  |
| Rated operational voltage   | 230 VAC                  |
| Rated operational current   | 40 mA                    |
| Protection class            | Protection class 2       |
| Pollution degree            | 2                        |
| Isolation voltage           | Ui = 250V; Uimp = 2.500V |

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

| APPROVAL DATA    |     |
|------------------|-----|
| Conforms with CE | Yes |

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.



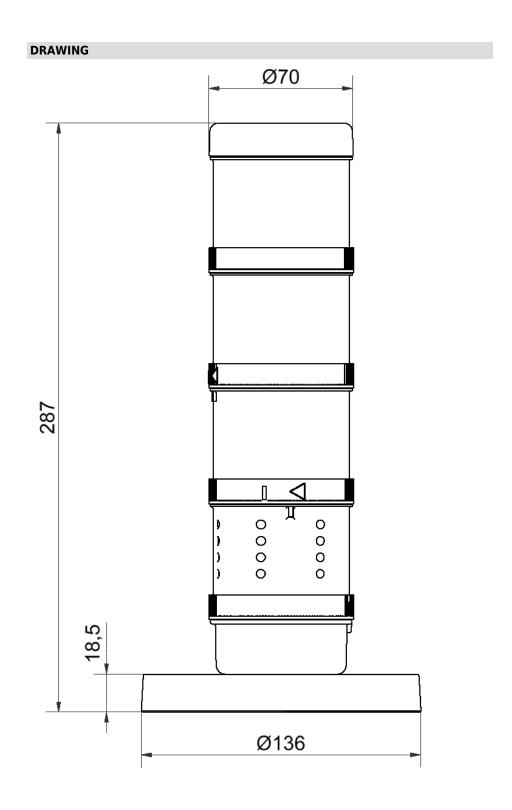
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| Conforms with RoHS directive  | Yes |
|-------------------------------|-----|
| WEEE                          | Yes |
| Conforms with CCC             | No  |
| Conforms with FCC             | No  |
| Conforms with IC              | No  |
| EAC certificate available     | No  |
| Conforms with UKCA (Importer) | No  |
| Conforms with CMIM            | No  |
| Conforms with AS-I            | No  |
| Conforms with DNV             | No  |
| Conforms with RoHS CN         | No  |
| Conforms with VdS             | No  |

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#### **GENERAL**

Messbereich / measurement range: 400 PPM – 3000 PPM

>3000 PPM = RED BLINKING

>2000 PPM = RED

>1000 - 2000 PPM = YELLOW

≤1000 PPM = GREEN

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