

Mini / EvoSIGNAL

## Mini TwinLIGHT Combi 115-230VAC YE



|           |                |
|-----------|----------------|
| Part No.: | 460.310.60     |
| Series:   | EvoSIGNAL Mini |

**MECHANICAL DATA**

|                              |                             |
|------------------------------|-----------------------------|
| Height                       | 85 mm                       |
| Diameter                     | 62 mm                       |
| Materials                    | PC<br>PC/ABS                |
| Dome colour                  | Yellow                      |
| Housing colour               | Grey                        |
| Protection category          | IP66                        |
| Connection                   | Push-in terminal            |
| cross-sectional area minimum | 0,25mm <sup>2</sup> / 24AWG |
| cross-sectional area maximum | 1,50mm <sup>2</sup> / 16AWG |
| Type of fixing               | Wall mounting               |
| Service life optical         | 50,000 h minimum            |
| Acoustic service life        | 5,000 h minimum             |
| Working temperature minimum  | -30°C                       |
| Working temperature maximum  | +60°C                       |
| UL Type Rating               | Type 12                     |
| Weight with packaging        | 100 g                       |
| Product weight               | 78 g                        |

**ELECTRICAL DATA**

|                             |                              |
|-----------------------------|------------------------------|
| Operating voltage           | 115-230V                     |
| Operating voltage type      | AC                           |
| Operating voltage type      | 50Hz at 230V<br>60Hz at 115V |
| Operating voltage tolerance | +/- 10%                      |
| Rated operational voltage   | 230 VAC                      |
| Rated operational current   | 65 mA                        |
| Rated inrush current        | 2000 mA                      |
| Protection class            | Protection class 2           |
| Pollution degree            | 3                            |
| Overvoltage category        | II                           |
| Isolation voltage           | Ui = 250V; Uimp = 2.500V     |

**OPTICAL DATA**

|                      |                        |
|----------------------|------------------------|
| Light source         | LED                    |
| Light colour         | Yellow                 |
| Optical signal image | Permanent<br>TwinLight |
| Blink frequency (Hz) | 1 Hz                   |

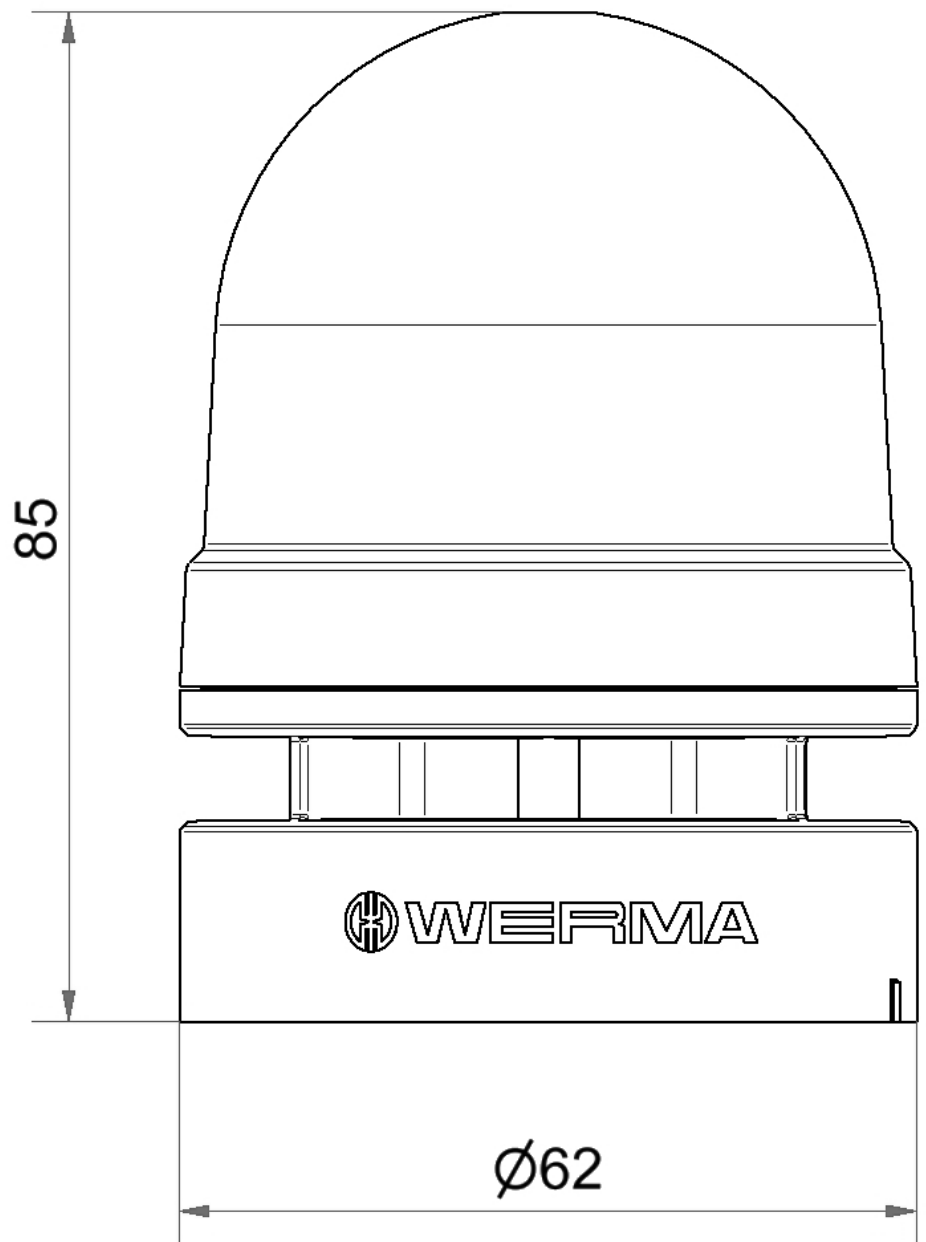


For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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**Mini TwinLIGHT Combi 115-230VAC YE****ACUSTICAL DATA**

|                               |                               |
|-------------------------------|-------------------------------|
| Volume/dB(max) at 1m distance | 95,0 dB (A)                   |
| Acoustic signal image         | Continuous tone<br>Pulse tone |
| Number of tones               | 2 tone                        |
| Audio frequency               | 4000 Hz                       |

**DRAWING**

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