Midi / EvoSIGNAL

# Midi TwinFLASH Combi 12/24VAC/DC YE




| | |
|---|---|
| **Part No.:** | **461.320.70** |
| **Series:** | **EvoSIGNAL** |

| **MECHANICAL DATA** | |
|---|---|
| Height | 130 mm |
| Diameter | 85 mm |
| Materials | PC<br>PC/ABS |
| Dome colour | Yellow |
| Housing colour | Grey |
| Protection category | IP66 |
| Connection | Push-in terminal |
| cross-sectional area minimum | 0,25mm² / 24AWG |
| cross-sectional area maximum | 1,50mm² / 16AWG |
| Type of fixing | Adapter required |
| Working temperature minimum | -30°C |
| Working temperature maximum | +60°C |
| Weight with packaging | 225 g |
| Product weight | 189 g |

| **ELECTRICAL DATA** | |
|---|---|
| Operating voltage | 12V<br>24V |
| Operating voltage type | AC/DC |
| Operating voltage frequency | 50Hz |
| Operating voltage tolerance | +/- 10% |
| Rated operational voltage | 12 VDC |
| Rated operational current | 205 mA |
| Rated inrush current | 2,5A |
| Protection class | Protection class 2 |
| Pollution degree | 3 |
| Overvoltage category | III |

| **OPTICAL DATA** | |
|---|---|
| Light source | LED |
| Light colour | Yellow |
| Optical signal image | EVS<br>Flash<br>TwinFlash |
| Flash frequency | 1 Hz |
| Service life optical | 50,000 h minimum |
| Pulse- & pause Duration [ms] | 28ON, 164OFF, 28ON, 744OFF |

| **ACOUSTIC DATA** |
|---|

! 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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| Volume (max) at 1m distance | 110,0 dB (A) |
| Acoustic signal image | Multi-tone |
| Number of tones | 10 tone |
| Audio frequency | 3300 Hz |
| Acoustic service life | 5,000 h minimum |

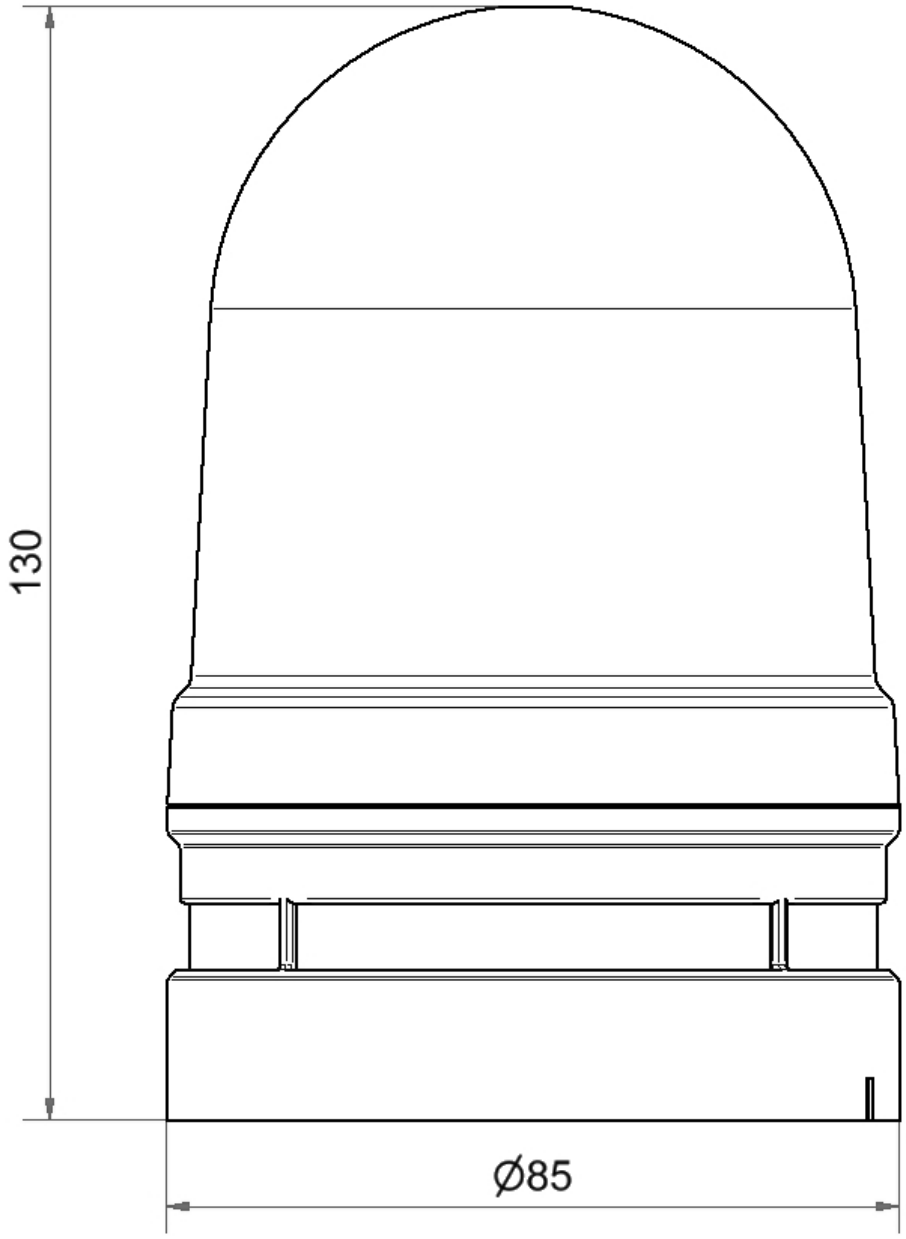
| **APPROVAL DATA** | |
|---|---|
| Conforms with CE | Yes |
| WEEE | Yes |
| Conforms with ATEX-directive | No |
| Conforms with CCC | No |
| Conforms with UL | cULus |
| UL Type Rating | Type 12 |
| Conforms with FCC | No |
| Conforms with IC | No |
| EAC certificate available | Yes |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with AS-I | No |
| ICAO Certification | No |
| Conforms with DNV | No |
| Conforms with RoHS CN | No |
| Conforms with VdS | No |
| MTTF-value [years] | 250 |

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## DRAWING




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