Midi / EvoSIGNAL Midi TwinLIGHT Combi 115-230VAC GN



| Part No.: | 461.210.60 |
|-----------|------------|
| Series: | EvoSIGNAL |



MECHANICAL DATA 130 mm Height 85 mm Diameter **Materials** PC PC/ABS Dome colour Green Housing colour Grey Protection category IP66 Connection Push-in terminal 0,25mm² / 24AWG cross-sectional area minimum 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 224 g Product weight 182 g ELECTRICAL DATA Operating voltage 115-230V Operating voltage type AC Operating voltage frequency 50Hz at 230V 60Hz at 115V Operating voltage tolerance +/- 10% Rated operational voltage 230 VAC Rated operational current 150 mA Rated inrush current 7A Protection class Protection class 2 Pollution degree 3 Overvoltage category Ш

| Isolation voltage | Ui = 250V; Uimp = 2.500V |
|----------------------|---------------------------------|
| OPTICAL DATA | |
| Light source | LED |
| Light colour | Green |
| Optical signal image | Blink Permanent TwinLight |
| Blink frequency | 1 Hz |
| Service life optical | 50,000 h minimum |

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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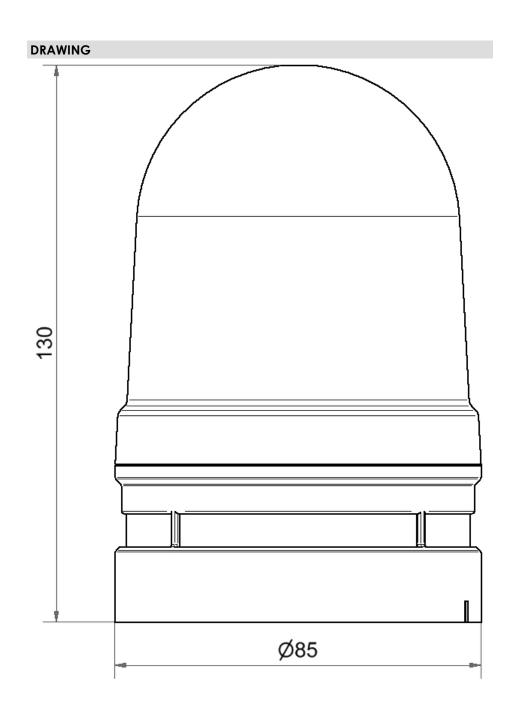
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| Pulse- & pause Duration [ms] | 4230N, 4960FF |
|-------------------------------|-----------------------|
| ACOUSTIC DATA | |
| Volume (max) at 1m distance | 110,0 dB (A) |
| Acoustic signal image | Multi-tone |
| Number of tones | 10 tone |
| Audio 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 | Yes |
| Conforms with UL | cULus |
| UL Type Rating | Туре 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] | 251 |

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