

Maxi free-standing Beacons / EvoSIGNAL

## Maxi TwinFLASH 115-230VAC BU





| MECHANICAL DATA              |                             |
|------------------------------|-----------------------------|
| Height                       | 173 mm                      |
| Diameter                     | 120 mm                      |
| Materials                    | PC<br>PC/ABS                |
| Dome colour                  | Blue                        |
| 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               | Adapter required            |
| Working temperature minimum  | -30°C                       |
| Working temperature maximum  | +60°C                       |
| Weight with packaging        | 502 g                       |
| Product weight               | 345 g                       |

| ELECTRICAL DATA             |                              |
|-----------------------------|------------------------------|
| Operating voltage           | 115-230V                     |
| Operating voltage type      | AC                           |
| Operating voltage frequency | 50Hz at 230V<br>60Hz at 115V |
| Operating voltage tolerance | +/- 10%                      |
| Rated operational voltage   | 230 VAC                      |
| Rated operational current   | 165 mA                       |
| Rated inrush current        | <6000 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                 | Blue                      |
| Optical signal image         | EVS<br>Flash<br>TwinFlash |
| Flash frequency              | 1 Hz                      |
| Service life optical         | 50,000 h minimum          |
| Pulse- & pause Duration [ms] | 480N, 960FF, 480N, 8200FF |

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.

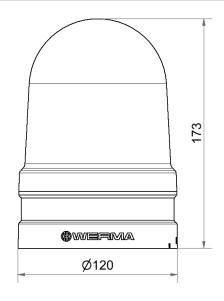


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| APPROVAL DATA                 |                       |  |
|-------------------------------|-----------------------|--|
| Conforms with CE              | Yes                   |  |
| Conforms with RoHS directive  | Yes                   |  |
| WEEE                          | Yes                   |  |
| Conforms with ATEX-directive  | No                    |  |
| Conforms with CCC             | Yes                   |  |
| 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]            | 234                   |  |

## **DRAWING**



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