## Maxi free-standing Beacons / EvoSIGNAL Maxi TwinLIGHT 12/24VAC/DC YE



| Part No.:   | 262.310.70 |                                 |
|---|------------|---------------------------------|
| Series:   | EvoSIGNAL  |                                 |
| MECHANI   | CAL DATA   |                                 |
| Height  |            | 173 mm                          |
| Diameter  |            | 120 mm                          |
| Materials   |            | PC                              |
|   |            | PC/ABS                          |
| Dome colour                                       |            | Yellow                          |
| Housing colour                                    |            | Grey                            |
| Protection category                               |            | IP66                            |
| Connection  |            | Push-in terminal                |
| cross-sectional area minimum                      |            | n 0,25mm² / 24AWG               |
| cross-sectional area maximum                      |            | m 1,50mm² / 16AWG               |
| Type of fixing                                    |            | Adapter required                |
| Working temperature minimum                       |            | -30°C                           |
| Working temperature maximum                       |            | um +60°C                        |
| Weight with packaging                             |            | 498 g                           |
| Product weight                                    |            | 398 g                           |
| ELECTRIC  | AL DATA    |                                 |
| Operating voltage                                 |            | 12V<br>24V                      |
| Operating voltage type                            |            | AC/DC                           |
| Operating voltage type                            |            | 50Hz                            |
| Operating voltage frequency                       |            | +/- 10%                         |
| Operating voltage tolerance                       |            | 24 VDC                          |
| Rated operational voltage                         |            | 700 mA                          |
| Rated operational current<br>Rated inrush current |            | <1800 mA                        |
| Protection class                                  |            | Protection class 2              |
| Pollution degree                                  |            | 3                               |
| Overvoltage category                              |            |                                 |
| overvoltage category                              |            | 111                             |
| OPTICAL I   |            |                                 |
| Light source                                      |            | LED                             |
| Light colour                                      |            | Yellow                          |
| Optical signal image                              |            | Blink<br>Permanent<br>TwinLight |
| Blink frequency                                   |            | 1 Hz                            |
| Service life optical                              |            | 50,000 h minimum                |
| Pulse- & pause Duration [ms]                      |            | 4840N, 4800FF                   |
| ΔΡΡΒΟΛΑ   |            |                                 |

## **APPROVAL DATA**

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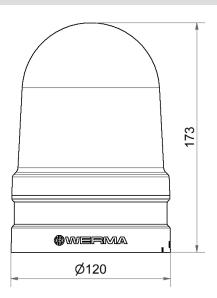
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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| Conforms with CE              | Yes                   |
|-------------------------------|-----------------------|
| Conforms with RoHS directive  | 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]            | 270                   |

## DRAWING



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