## Mini / MC35 MC35 UL Beacon + Buzzer 24V RGY M12

Series:

Part No.: 241.440.55

MC35



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| MECHANICAL DATA             |                                |
|-----------------------------|--------------------------------|
| Height                      | 64 mm                          |
| Diameter                    | 35 mm                          |
| Materials                   | PC                             |
| Dome colour                 | Tranclucent                    |
| Housing colour              | Black                          |
| Protection category         | IP65<br>IP69K                  |
| Connection                  | M12 plug 5-pole                |
| Tension relief              | Pull-out protection            |
| Type of fixing              | Built-in mounting              |
| Working temperature minimum | -20°C                          |
| Working temperature maximum | +50°C                          |
| Weight with packaging       | 65 g                           |
| Product weight              | 35 g                           |
| ELECTRICAL DATA             |                                |
| Operating voltage           | 24V                            |
| Operating voltage type      | DC                             |
| Operating voltage tolerance | +/- 10%                        |
| Rated operational voltage   | 24 VDC                         |
| Rated operational current   | 45 mA                          |
| Rated inrush current        | 165mA                          |
| Protection class            | Protection class 2             |
| Pollution degree            | 3<br>In the connection area: 2 |
| OPTICAL DATA                |                                |
| Light source                | LED                            |
| Light colour                | Green<br>Red<br>Yellow         |
| Optical signal image        | Permanent                      |
| Service life optical        | 50,000 h maximum               |
| ACOUSTIC DATA               |                                |
| Volume (max) at 1m distance | 80                             |
| Acoustic signal image       | Continuous tone                |
| Audio frequency             | 3400 Hz                        |
| Acoustic service life       | 5,000 h minimum                |
|                             | 2                              |

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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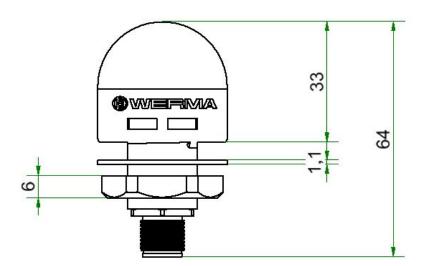
| APPROVAL DATA                 |                       |
|-------------------------------|-----------------------|
| Conforms with CE              | Yes                   |
| Conforms with RoHS directive  | Yes                   |
| WEEE                          | Yes                   |
| Conforms with ATEX-directive  | No                    |
| Conforms with CCC-Ex          | No                    |
| Conforms with CCC             | No                    |
| Conforms with UL              | cULus                 |
| UL Type Rating                | Type 4X               |
| Conforms with FCC             | No                    |
| Conforms with IC              | No                    |
| EAC certificate available     | No                    |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with CMIM            | No                    |
| Conforms with AS-I            | No                    |
| Conforms with DNV             | No                    |
| Conforms with RoHS CN         | 10 years              |
| Conforms with VdS             | No                    |
| MTTF-value [years]            | 543                   |

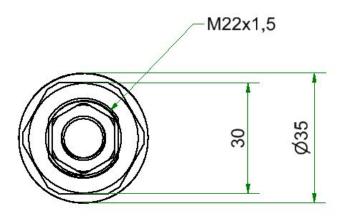
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DRAWING





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