

#### Mini installation beacon / MC35

# MC35 UL Beacon 24V RGY M12





| 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   | 20 mA                          |  |
| Rated inrush current        | 25mA                           |  |
| 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       |

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

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 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         | 25 years              |
| Conforms with VdS             | No                    |
| MTTF-value [years]            | 824                   |

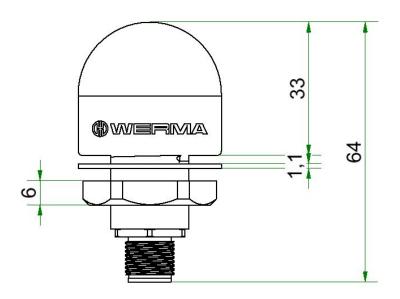
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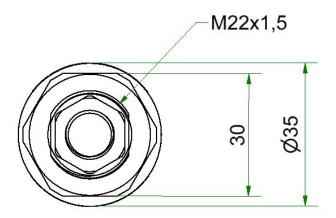


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#### **DRAWING**





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