

### Mini installation beacon / LED Beacon 816

## LED Perm. Beacon EM 24VDC MC





| MECHANICAL DATA             |                           |
|-----------------------------|---------------------------|
| Height                      | 97 mm                     |
| Diameter                    | 75 mm                     |
| Materials                   | PC                        |
| Dome colour                 | Tranclucent               |
| Protection category         | IP65                      |
| Connection                  | M12 plug 4-pole           |
| Tension relief              | Present (conforms to VDE) |
| Type of fixing              | Built-in mounting         |
| Working temperature minimum | -20°C                     |
| Working temperature maximum | +50°C                     |
| Weight with packaging       | 132 g                     |
| Product weight              | 110 g                     |

| ELECTRICAL DATA             |                             |
|-----------------------------|-----------------------------|
| Operating voltage           | 24V                         |
| Operating voltage type      | DC                          |
| Operating voltage tolerance | +/- 10%                     |
| Rated operational voltage   | 24 VDC                      |
| Rated operational current   | 120 mA                      |
| Rated inrush current        | 500 mA                      |
| Protection class            | Protection class 2          |
| Pollution degree            | 3 In the connection area: 2 |

| OPTICAL DATA         |                  |
|----------------------|------------------|
| Light source         | LED              |
| Light colour         | MC 7 colours     |
| 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            | No      |
| Conforms with UL             | cULus   |
| UL Type Rating               | Type 12 |
| Conforms with FCC            | 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.

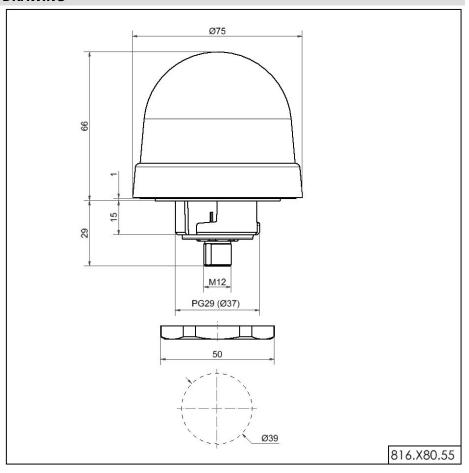


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| Conforms with IC              | No                    |
|-------------------------------|-----------------------|
| EAC certificate available     | Yes                   |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with AS-I            | No                    |
| ICAO Certification            | No                    |
| Conforms with DNV             | No                    |
| Conforms with RoHS CN         | No                    |
| Conforms with VdS             | No                    |

#### **DRAWING**



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