

# Midi free-standing Beacons / LED Permanent-/ Blink-/ Revolving Light 829

## LED continuous/flasher/circumf. 24VDC BU



Part No.: 829.510.55



### MECHANICAL DATA

|                              |                             |
|------------------------------|-----------------------------|
| Height                       | 137 mm                      |
| Diameter                     | 98 mm                       |
| Materials                    | PC<br>PC/ABS                |
| Dome colour                  | Blue                        |
| Housing colour               | Black                       |
| Protection category          | IP65                        |
| Connection                   | Screw terminals             |
| cross-sectional area minimum | 0,50mm <sup>2</sup> / 20AWG |
| cross-sectional area maximum | 1,50mm <sup>2</sup> / 16AWG |
| Cable entry                  | Rubber pinch                |
| Cable entry minimum          | d = 5 mm                    |
| Cable entry maximum          | d = 7 mm                    |
| Type of fixing               | Base mounting               |
| Service life optical         | 50,000 h maximum            |
| Working temperature minimum  | -20°C                       |
| Working temperature maximum  | +50°C                       |
| UL Type Rating               | Type 12                     |
| Weight with packaging        | 264 g                       |
| Product weight               | 209 g                       |

### ELECTRICAL DATA

|                             |                    |
|-----------------------------|--------------------|
| Operating voltage           | 24V                |
| Operating voltage type      | DC                 |
| Operating voltage tolerance | +/- 10%            |
| Rated operational voltage   | 24 VDC             |
| Rated operational current   | 300 mA             |
| Rated inrush current        | 500 mA             |
| Protection class            | Protection class 2 |
| Pollution degree            | 3                  |

### OPTICAL DATA

|                          |           |
|--------------------------|-----------|
| Light source             | LED       |
| Light colour             | Blue      |
| Optical signal image     | Revolving |
| Rotation frequency (rpm) | 180 U/min |

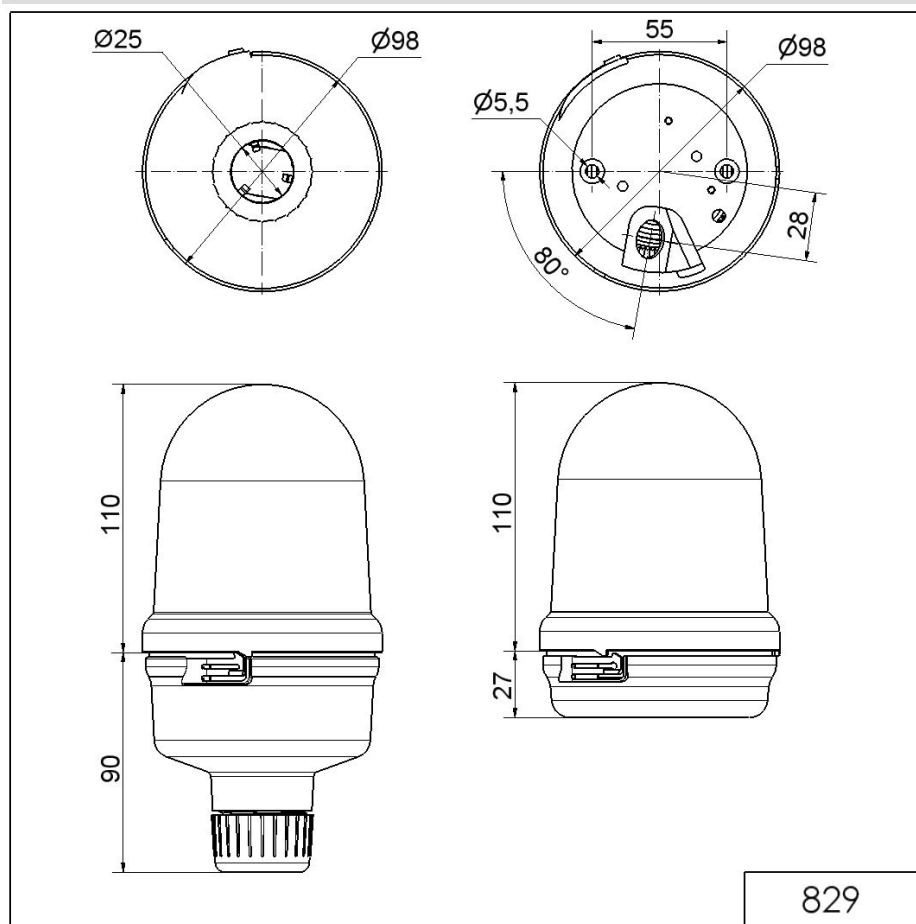


For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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**DRAWING**



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