## Midi free-standing Beacons / LED Permanent-/ Blink-/ Revolving Light 829 LED Perm. Beacon RM 230VAC RD



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| Part No.: 829.137.68         |                          |
|------------------------------|--------------------------|
| MECHANICAL DATA              |                          |
| Height                       | 300 mm                   |
| Diameter                     | 98 mm                    |
| Materials                    | PC                       |
|                              | PC/ABS                   |
| Dome colour                  | Red                      |
| Housing colour               | Black                    |
| Protection category          | IP65                     |
| Connection                   | Screw terminals          |
| cross-sectional area maximum | 2,50mm² / 14AWG          |
| Cable entry                  | Through hole             |
| Cable entry maximum          | d = 11 mm                |
| Type of fixing               | Tube mounting            |
| Working temperature minimum  | -20°C                    |
| Working temperature maximum  | +50°C                    |
| Weight with packaging        | 308 g                    |
| Product weight               | 246 g                    |
| ELECTRICAL DATA              |                          |
| Operating voltage            | 230V                     |
| Operating voltage type       | AC                       |
| Operating voltage frequency  | 50Hz                     |
| Operating voltage tolerance  | +/- 10%                  |
| Rated operational voltage    | 230 VAC                  |
| Rated operational current    | 30 mA                    |
| Rated inrush current         | 500 mA                   |
| Protection class             | Protection class 2       |
| Pollution degree             | 3                        |
| Overvoltage category         | II                       |
| Isolation voltage            | Ui = 250V; Uimp = 2.500V |
| OPTICAL DATA                 |                          |
| Light source                 | LED                      |
| Light colour                 | Red                      |
| Optical signal image         | Permanent                |
| Service life optical         | 50,000 h maximum         |
| APPROVAL DATA                |                          |
| Conforms with CE             | Yes                      |
| Conforms with RoHS directive | Yes                      |

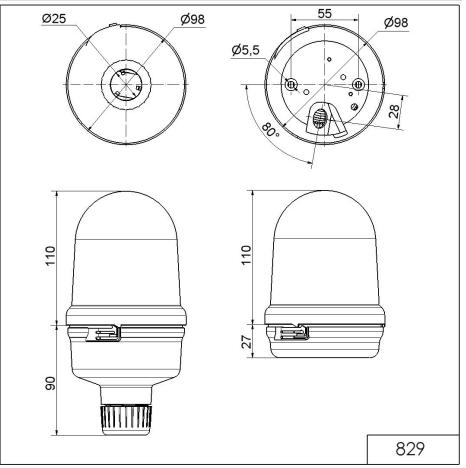
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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| WEEE                          | Yes                   |
|-------------------------------|-----------------------|
| Conforms with ATEX-directive  | No                    |
| Conforms with CCC             | Yes                   |
| 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                    |

## DRAWING



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