



## R-SERIES, MULTIFUNCTION, ULTRA PERFORMANCE, Ø110 MM

850542004

RDMUP LED multifunction beacon Ultra Performance  
12V DC Red

- The brightest LED Signal Beacon on the market
- Up to 450 Cd luminous intensity (colour-dependent)
- Ultra bright outdoor signaling for wide area coverage
- Focused Light emission below and above the beacon to prevent blinding in nearby area
- Best in class: excellent homogenous circular light distribution – no blind spots



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### GENERAL DATA

|                |                |
|----------------|----------------|
| Lens colour    | Red            |
| Light type     | Multi-function |
| Light source   | LED            |
| Housing Colour | Black          |

#### RATED OPERATING CONDITIONS

|                         |                |
|-------------------------|----------------|
| Nominal Supply Voltage  | 12 V DC        |
| Voltage range           | +/-10%         |
| Nominal current         | 2600 mA        |
| Operational temperature | -30°C ... 60°C |

#### DIMENSIONS

|          |        |
|----------|--------|
| Height   | 124 mm |
| Diameter | 110 mm |
| Width    | 110 mm |
| Weight   | 224 g  |

ADDITIONAL DATA

|          |      |
|----------|------|
| IP class | IP66 |
| IK class | 8    |

|       | Red<br>[cd] | Amber<br>[cd] | Yellow<br>[cd] | Green<br>[cd] | Blue<br>[cd] | White<br>[cd] |
|-------|-------------|---------------|----------------|---------------|--------------|---------------|
| RDMUP | 118         | 226           | 400            | 127           | 43           | 450           |
| RDMHP | 37          | 116           | 179            | 68            | 14           | 190           |
| RDM   | 25          | 81            | 117            | 40            | 8            | 121           |

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