## **RMM** LED multi colour beacon

- 110 mm Ø large modular LED multi colour beacon
- outstanding light intensity and excellent signal effect
- up to 25 Cd luminous intensity (colour-dependent)
- all 7 colours externally controllable
- LED steady light
- unique, appealing product design

- high protection class IP66 & impact resistance IK08
- base modules for all required mounting types
- can be combined with 32-tone sounder
- extensive accessories (mounting brackets, seals, cable glands)
- for industrial and general applications



### **TECHNICAL DATA**

| Size                  | 110 mm                                                   |  |
|-----------------------|----------------------------------------------------------|--|
| Housing               | Polycarbonate                                            |  |
| Lens                  | Polycarbonate, ribbed inside, colours: red, yellow, gree |  |
|                       | blue,clear, magenta, turquoise                           |  |
| Type of mounting      | Any, conduit mounting                                    |  |
| Cable entry           | Depending on the base, grommet or cable gland            |  |
|                       | (cable entry from below and from the side)               |  |
| Connection technology | Screw terminal                                           |  |
| Leakage current       | 3mA                                                      |  |

| Beacon type           | Steady beacon           |
|-----------------------|-------------------------|
| Light source          | LED (6×5 LEDs)          |
| Duty cycle            | 100 %                   |
| Service life          | Light source > 50.000 h |
| Operating temperature | -30 / +60°C             |
| Degree of protection  | IP66, UL Type 4,4X, 13  |
| Impact resistance     | IK08                    |
| -                     |                         |



# RMM

#### ORDER DATA

| Туре | 24-48VAC/DC | 110-240VAC | Nominal voltage    | Voltage range (V) | Nominal current |
|------|-------------|------------|--------------------|-------------------|-----------------|
| RMM  | 850530408   |            | 24/48VAC/DC        | +/-10%            | 400mA           |
| -    |             | 850530313  | 110/120/230/240VAC | +/-10%            | 105mA           |



#### BASEN

| Туре  | Type of product                                 |           | 24-48 V AC/DC | 110-240 V AC |
|-------|-------------------------------------------------|-----------|---------------|--------------|
| RBA   | Audible base for R series beacons               |           | 850535408     | 850535313    |
| RBL   | Standard base for horizontal mounting           | 850500900 |               |              |
| RBH   | Universal base for horizontal and pole mounting | 850510900 |               |              |
| RBNPT | Universal base for NPT 1/2" conduit mounting    | 850515900 |               |              |



#### ACCESSORIES

| Type of accessory                                                          | Order number                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Design bracket for wall mounting of R series beacons                       |                                                                                                                                                                                                                                                                                                                                                        |
| Metal bracket for wall mounting of R series beacons                        | 850521900                                                                                                                                                                                                                                                                                                                                              |
| Metal bracket for audible bases                                            | 850531900                                                                                                                                                                                                                                                                                                                                              |
| Flat gasket for R-series bases to seal on smooth enclosures                | 850590900                                                                                                                                                                                                                                                                                                                                              |
| Flat gasket for vertical mounting of RWD design bracket                    | 850590910                                                                                                                                                                                                                                                                                                                                              |
| Cable gland M20 for N/M/R-series, CT5, multitone sirens A and/or beacons Q | 698800026                                                                                                                                                                                                                                                                                                                                              |
| Cable gland M16 for R series bases                                         | 850590920                                                                                                                                                                                                                                                                                                                                              |
|                                                                            | Design bracket for wall mounting of R series beacons<br>Metal bracket for wall mounting of R series beacons<br>Metal bracket for audible bases<br>Flat gasket for R-series bases to seal on smooth enclosures<br>Flat gasket for vertical mounting of RWD design bracket<br>Cable gland M20 for N/M/R-series, CT5, multitone sirens A and/or beacons Q |