



The MSU series signalling lighting equipment is designed to be used in hazardous areas as indicator of dangers and for any communication need, replacing also acoustic signals. It is a multi-unit device formed by a metal sheet base, fixable on walls, poles, etc., by EVML-50/G signalling lighting equipment and by an 'Ex e' aluminum junction box SA series. The EVML- 50/G signalling lighting equipment are available with a LED and globe of different colours: blue, red, green, amber and clear.



FEATURES

- Pre-wired ready to use multi-signalling unit
- Corrosion resistant
- Coating RAL7035
- Suitable for offshore / onshore & harsh environments
- 'Ex e' termination area
- Quick and easy to terminate
- Cablegland , range cable 11 ÷ 20
- High ingress protection IP66
- Extreme temperature range -40°C...+60°C
- Light enhancing lens, 5 colour options
- Up to 5 beacon positions
- Power supply: 230 Vac
- Rated frequency: 50-60 Hz
- Lumen (single signal lamps): 1032 lm
- Max. light intensity (single signal lamps): 385 cd

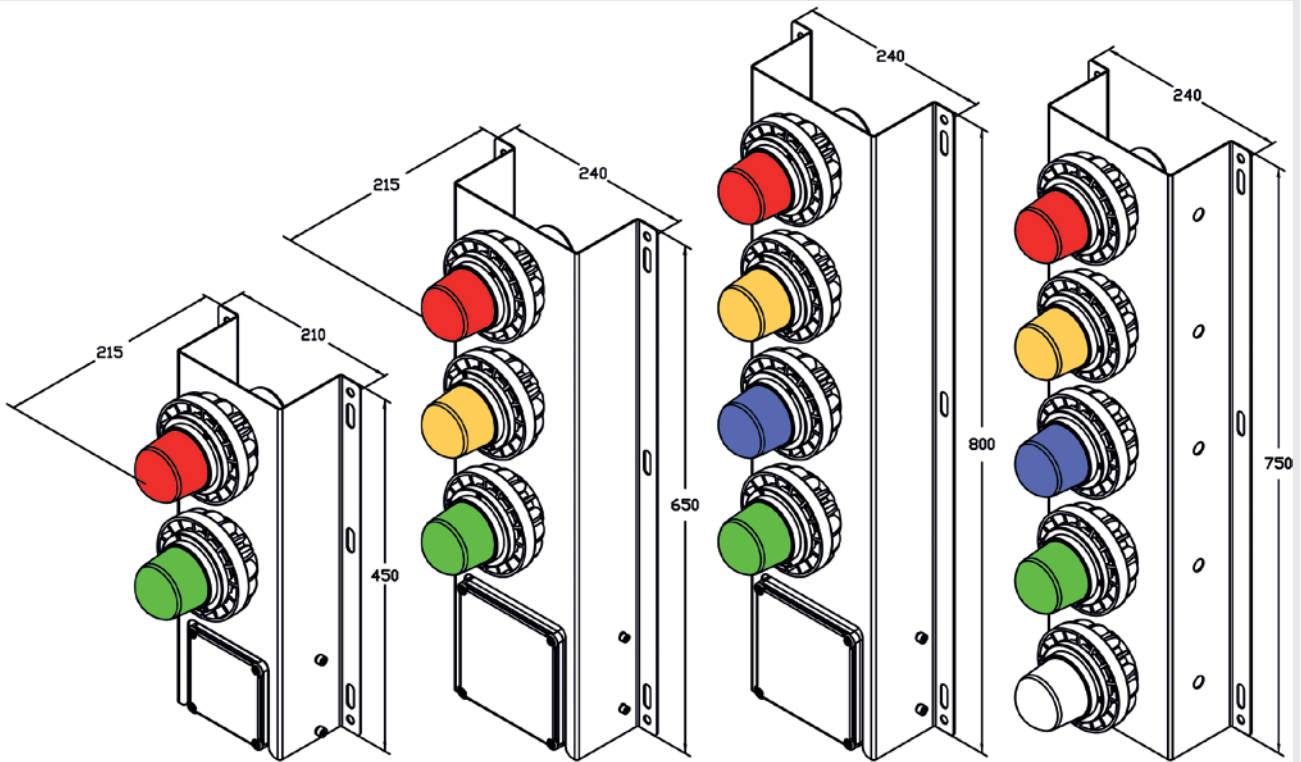
ACCESSORIES AVAILABLE / SPECIAL REQUESTS

Different rated voltage 110 Vac/dc
 Different combination upon requests

| Code | Type Lamp | Device | Watt | Class (Ta = +40°C) | Max surface temperature °C (Ta= +40°C) |
|------------|-----------|--------|------|--------------------|--|
| MSU-2RV | LED | 2-way | 19 W | T6 | 60 |
| MSU-3RGV | LED | 3-way | 19 W | T6 | 60 |
| MSU-4RGBV | LED | 4 -way | 19 W | T6 | 60 |
| MSU-5RGBVI | LED | 5-way | 19 W | T6 | 60 |



DIMENSIONAL DRAWINGS



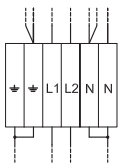
MSU-2RV
Red
Green

MSU-3RGV
Red
Ambrer
Green

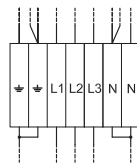
MSU-4RGBV
Red
Amber
Blue
Green

MSU-5RGBV
Red
Amber
Blue
Green
Colorless

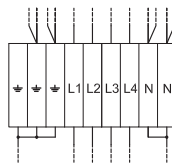
ELECTRICAL CONNECTION



MSU-2RV

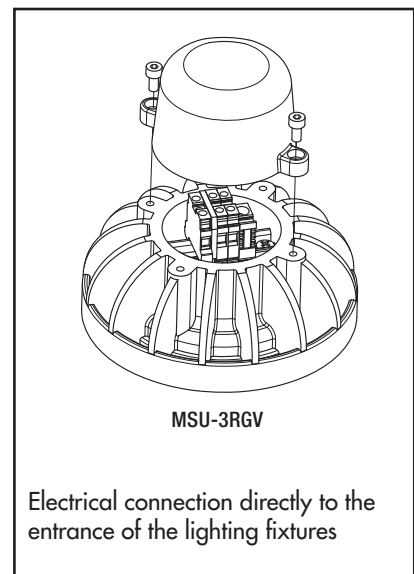


MSU-3RGV



MSU-4RGBV

Wiring inside the junction box



MSU-3RGV

Electrical connection directly to the entrance of the lighting fixtures