



Directional LED Warning Lights

MR Series J595 Class 1 R10 IP67

MR6SM and MR3SM directional LEDs are bright and versatile warning lights that are suited to a wide variety of applications. Their low profile, narrow shape and multiple mounting options make them easy to install virtually anywhere on a vehicle. Both models offer multiple flash patterns and multiple units can be synchronised to operate either simultaneously or alternately with each other.

MR6SM models feature 6 LEDs and are available in either single colour or split-colour* (3 LEDs of each colour) combinations with optics that provide single-axis light output.

*Split-colour = One horizontal row of LEDs is split 50/50 between the two colours (only one half of the light can illuminate in each colour).

Specifications

- MR3 H 24.7 x D 17.5 x W 82.5mm
- MR6 H 24.7 x D 17.5 x W 130.4mm
- Dual voltage 12/24 VDC
- 29 Selectable flash patterns
- MR3 Amperage: 0.6 Amps @ 12 VDC
- MR6 Amperage: 0.9 Amps @ 12 VDC
- Temperature rating: -30°C to 50°C
- SAE J595 Class 1, E/Reg. 65, R10, IP67
- 5-Year Warranty

Part Numbers

MR3SM-R Red 3 LED
 MR3SM-B Blue 3LED
 MR6SM-R Red 6 LED
 MR6SM-B Blue 6 LED
 MR6SM-RB Red/Blue 6 LED

Flash Patterns

- 1 Single Flash 75FPM sim. Phase1
- 2 Single Flash 75FPM sim. Phase2
- 3 Single Flash 75FPM Alt.
- 4 Single Flash 120FPM sim. Phase1
- 5 Single Flash 120FPM sim. phase2
- 6 Single Flash 120FPM Alt.
- 7 Double Flash 75FPM sim. Phase1
- 8 Double Flash 75FPM sim. phase2
- 9 Double Flash 75FPM Alt.
- 10 Double Flash 120FPM sim. Phase1
- 11 Double Flash 120FPM sim. phase2
- 12 Double Flash 120FPM Alt.
- 13 Quad Flash 75FPM sim. Phase1 (default)
- 14 Quad Flash 75FPM sim. Phase2
- 15 Quad Flash 75FPM Alt.
- 16 Quad Flash 150FPM sim. Phase1
- 17 Quad Flash 150FPM sim. Phase2
- 18 Quad Flash 150FPM Alt
- 19 Triple 75FPM sim. Phase1
- 20 Triple 75FPM sim. Phase2
- 21 Triple 75FPM Alt.
- 22 Quint Flash 150FPM sim. Phase1
- 23 Quint Flash 150FPM sim. Phase2
- 24 Quint Flash 150FPM Alt.
- 25 Steady - Single
- 26 Steady Burn
- 27 Modulation
- 28 2 Double Flash, 2 Triple Alt.
- 29 4 Single Flash, 2 Quad Flash Alt.