

Solar Stud ML19i



TECHNICAL FEATURES

- Use of microcontroller technology
- Appropriate for regular traffic zones and areas of poor visibility
- Ideal for road delineation, bends/curves, crosswalks among others applications
- Rising from road surface of 9 mm
- SLEEP mode to prevent discharge during storage/transport
- Constant brightness during all functioning period
- Protection against deep discharge of the batteries/capacitors
- High performance photovoltaic solar module
- Energy storage in super capacitors or batteries
- Internal prismatic system
- No oxidation problems
- Up to 1Km visibility distance due to high intensity LEDs
- Many LED's color options for all kind of applications
- Modes of operation: Always On or Flashing
- Led's configuration Unidirectional or Bidirectional

ELECTRICAL FEATURES

Power Supply: Battery or Super Capacitor

Working Temperature: -25 °C a +85°C

OPTICAL FEATURES

LED's Quantity: 3 LEDs (Unidirectional), 6 LEDs (Bidirectional)

LED's Type: 5mm LED's

Color: White, Warm White, Red, Amber, Green, Blue LED's

Viewing Angle: 15.°

MECHANICAL FEATURES

Dimensions: Ø124 x 81 mm Material:

Aluminum and Polycarbonate Protection Index: IP68 and IK10