

The CR1100 is an LED self-contained (solar panel and battery inclusive) marine beacon which is compact, robust and economical.

Specifications:

- Complies with Federal Standards 33 CFR 66 and 67
- Appropriate for use in Class C waters in Gulf of Mexico
- Offered in white but other colors - red, green, amber and blue available by special order
- Flash Rhythm: 60/minute (0.3 second ON, 0.7 second OFF)
- Horizontal Output: 360°
- Vertical Divergence: ±4° (8° total)
- Battery Type: Lithium Ion
- Battery Capacity: 3.2V 6A/H
- Solar Panel: Monocrystalline .88 Watts
- LED Life: 100,000 Hours
- Integral bird deterrent
- Sealed ON/OFF switch on bottom
- Colors compliant with IALA recommendation E200-1
- Days of autonomy: >20 days
- Wind speed in excess of 150 knots (170 miles per hour)
- Immersion: IP68
- Storage Temperature: -67°F ~ 185°F (-55°C ~ 85°C)
- Working Temperature: -67°F ~ 185°F (-55°C ~ 85°C)
- Weight: .61 lb (.28 kg)



CR1100 LED Self-Contained Marine Beacon

Materials:

- Lens: Anti UV Polycarbonate
- Base Housing: Acrylonitrile Styrene Acrylate (ASA)

Electronics:

- Daylight control sensor incorporated
- Solar charger PWM type keeps battery optimally charge

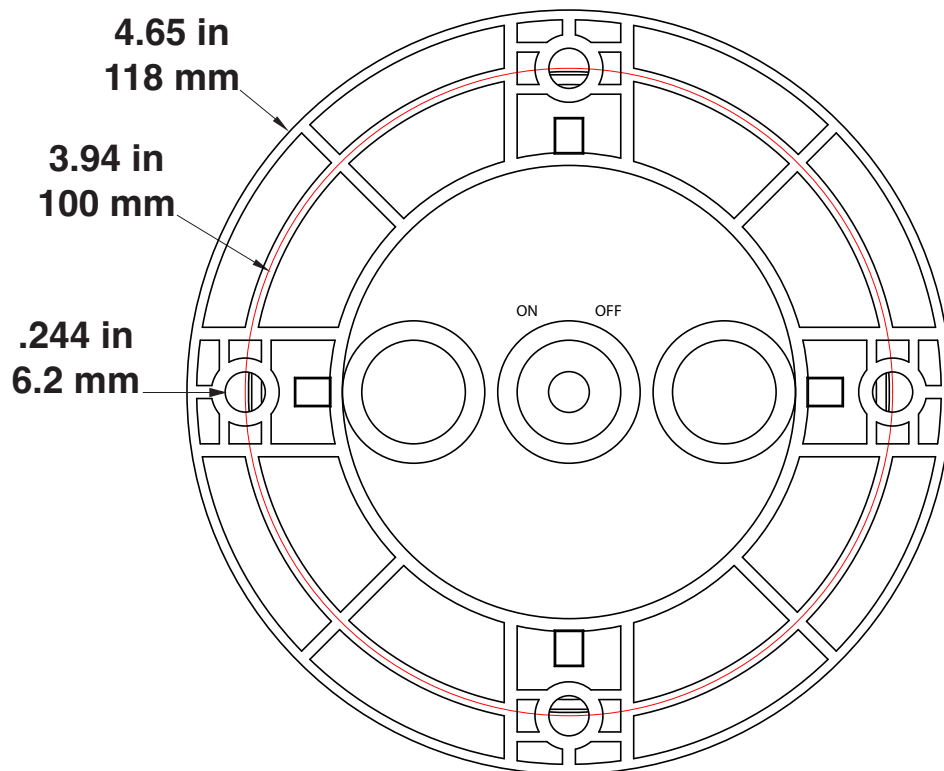
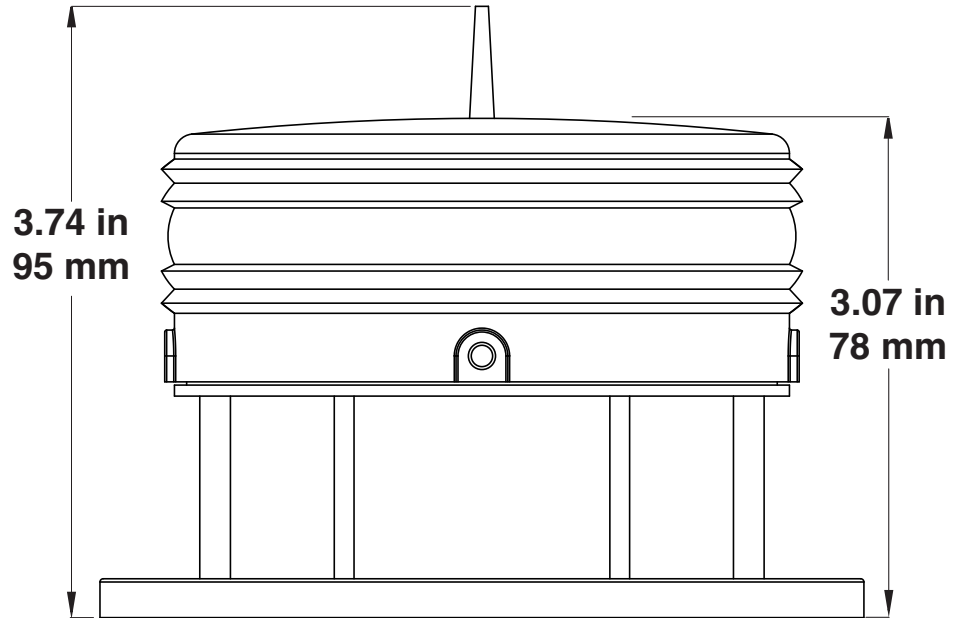


CR1100 LED Anti UV Polycarbonate Lens



CR1100 Sealed ON/OFF switch on bottom of unit

SERIES **CR1100**
MARINE BEACON



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