

Bi-Modal Arrow LED Traffic Signal Modules

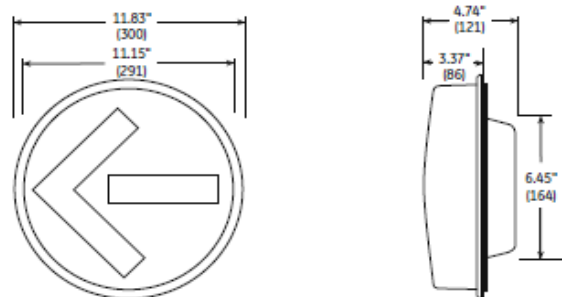
12 inch, Green and yellow

Features and Benefits

- High efficiency and long life LED light source
- Moisture and dust resistant
- Designed for new or retrofit use
- All products shipped with gasket installed
- Provides performance under extreme field temperature conditions

Mechanical Outline

Dimensions in (mm)



Design Compliance

| Test Type | Compliance |
|----------------------|--|
| Chromaticity | ITE VTCSH-LED Vehicle Arrow Traffic Signal Supplement, July 2007 |
| Moisture Resistance | NEMA STD 250-1991 |
| Mechanical Vibration | MIL-STD-833 Method 2007 |
| Electronic Noise | FCC Title 47 Sub. B Sec. 15 ¹ |
| Wiring | NFPA 70, National Electric Code |

Operating Specifications

| Parameter | Rating |
|------------------------------------|--|
| Operating Temperature Range | -40 to +74°C (-40 to +165°F) |
| Operating Voltage Range | 80 to 135 V (60Hz AC) |
| Power Factor [P.F.] | > 90% |
| Lens & Shell Material | UV Stabilized Polycarbonate |
| Total Harmonic Distortion [T.H.D.] | < 20% |
| Wiring | 16 AWG, Color Coded with Strain Relief |

Product Information

| Model Number | Dimensions (in) | AC Voltage Nominal | Power (W) Nominal | Color | Profile Type |
|--------------|-----------------|--------------------|-------------------|-------------------------|--------------|
| DR6-ECA6-01A | 12 | 120V - 60Hz | 10/10 | Bi-Modal Green & Yellow | Arrow |

¹Class A.

For product inquiries and quotations, please contact the Novax Sales Team as noted below:
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