

## Bi-Modal Arrow LED Traffic Signal Modules

12 inch, Green and yellow



Project Name \_\_\_\_\_

Date \_\_\_\_\_ Type \_\_\_\_\_

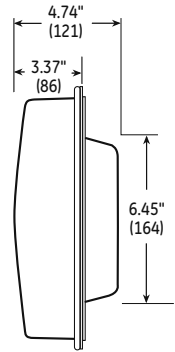
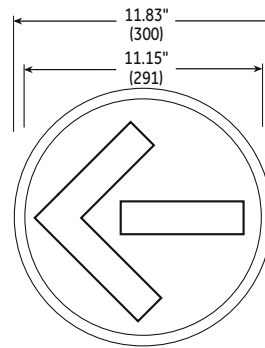
Notes \_\_\_\_\_

### 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 inches (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 <sup>1</sup>
Wiring	NFPA 70, National Electric Code

<sup>1</sup>Class A.

### 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	Front Shell	Dimensions (in)	AC Voltage (nominal)	Power (W) (nominal)	Color	Profile Type
DR6-ECA6-01A	Clear	12	120V - 60Hz	5.5/5.5	Bi-Modal Green & Yellow	Arrow
DR6-YYCA6-01A	Clear	12	120V - 60Hz	5.5/5.5	Bi-Modal Yellow & Yellow	Arrow
DR6-YYTA6-01A	Tinted	12	120V - 60Hz	5.5/5.5	Bi-Modal Yellow & Yellow	Arrow