GE Lighting Solutions

RX11 LED Arrow Signals

12 inch Red, Yellow, Green

Features, Benefits and Values

- High efficiency & long life LED light source
- Designed to conform to applicable ITE specifications and Caltrans light intensity requirements
- · Failure of single LED results in loss of light from only that LED
- Moisture and dust resistant
- · Direct retrofit design
- Incandescent look
- Masked arrow for better definition
- All products shipped with installed gasket
- EPACT 2005 compliant

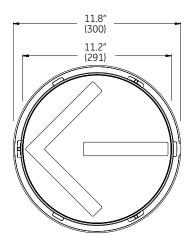


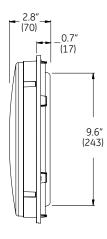


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Mechanical Outline Dimensions in inches. (mm) indicates metric equivalent





Design Compliance

Test Type	Compliance		
Chromaticity	ITE VTCSH-STD Part 2		
Moisture Resistance	NEMA STD 250 Type 4 - 1991		
Mechanical Vibration	MIL-STD-883 Method 2007		
Electronic Noise	FCC Title 47 Sec 15 Sub. B ¹		
Transient Voltage Protection	ITE VTCSH-STD Part 2		
Controller Compatibility	NEMA TS-2-1992		
Wiring	National Electric Code		
¹ 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 (PF)	> 90 %	
Total Harmonic Distortion (THD)	< 20 %	
Voltage Turn-off (VTO)	45 V	
Lens & Shell Material	UV Stabilized Polycarbonate	
Wiring	16 AWG, Color Coded with Strain Relief	

Product Information

Model Number	AC Voltage Nominal	Power (W) Nominal	Wavelength (nm) Dominant
DR6-RTAAN-21A	120V – 60 Hz	5	626
OR6-YTAAN-21A	120V – 60 Hz	9	589
DR6-GCAAN-21A	120V – 60 Hz	5	508
DR6-GTAAN-21A	120V – 60 Hz	5	508

Standard product equipped with spade connectors.

