



GREEN Technology

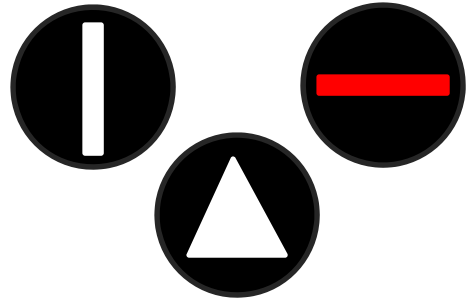
LED Railroad Signal Module

Track Signal

IL Series

The Leotek LED Advantage

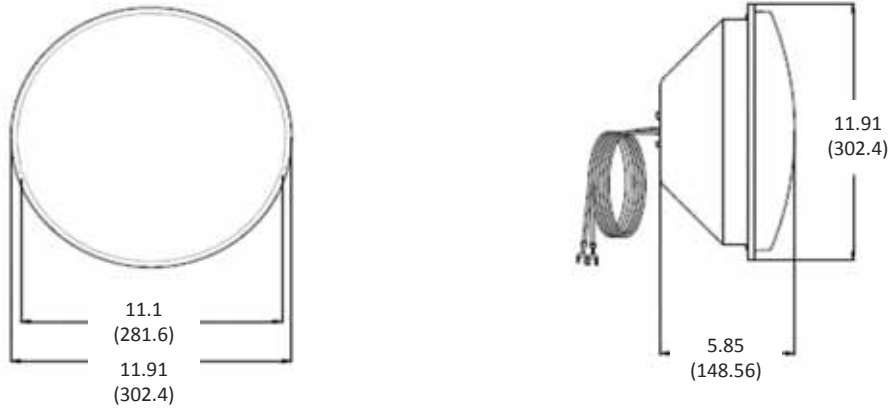
Conventional incandescent look with energy efficient, long life LED technology that provides significant energy and maintenance savings, with exceptional color uniformity and readability.



Features and Benefits

- Meets AREMA standards for Safety Assurance
- Reliable High Flux / High Power LEDs
- Excellent moisture and dust resistance
- Robust hard-coated and UV-stabilized polycarbonate lens for increased longevity against the elements
- Maintains 70% of the initial lumen intensity after 50,000 hours of operation
- 5-Year Limited Warranty

Mechanical Dimensions [in(mm)]



Technical Data and Specifications

Operating Temperature: -40°F to 165°F (-40°C to 74°C)	Turn-On/Turn-Off Time: <75msec
Input Voltage: 80-135 Vac, 60Hz	Moisture: MIL-STD-810F
Power Factor: >0.90	Electronic Noise: FCC Title 47 Sub. B Sec 15 Class A

Ordering Information

Model	Color	LED Type	Wattage Drawn
TSL-12RBH-LX-IL3-A1 Horizontal	●	AllnGaP	9
TSL-12WBV-LX-IL3-A1 Vertical	○	InGaN	10
TSL-12WBH-LX-IL3-A1 Horizontal	○	InGaN	10
TSL-12WT-LX-IL3-A1 Triangle	○	InGaN	10

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