



LED Pedestrian Signal Module 15" Indications

GREEN Technology

DP Series

The Leotek LED Advantage

A pixelated look, with "Fail-State Impedance" design to ensure controller and monitor compatibility in the event of loss of light output.



Features and Benefits

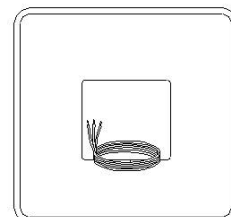
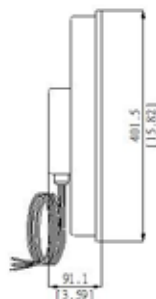
- Environmentally friendly
- Significant energy and maintenance savings
- Multiple connections available for specific applications
- Exceptional color uniformity and readability
- Excellent moisture and dust resistance through complete O-ring sealing
- Engineered aluminum heat sink for optimum thermal management
- Robust hard-coated and UV-stabilized polycarbonate lens for increased longevity against the elements
- Built-in Constant Current Source (CCS) provides uniform light output from the first to the last modules
- Maintains 70% of the initial lumen intensity after 50,000 hours of operation
- 5-Year Limited Warranty

Technical Data

| | |
|------------------------|---|
| LED Color/Type: | Portland Orange ● /AlInGaP, Lunar White ○ /InGaN |
| Operating Temperature: | -40°F to 165°F (-40°C to 74°C) Total Harmonic Distortion (THD): <20% |
| Operating Voltage: | 80 -135Vac Turn-On/Turn-Off Time: <75msec |
| Power Factor: | >0.90 Turn-Off Voltage: 35Vac |

Mechanical Dimensions [mm(in)]

Digit Height - 9"



Model Specifications and Ordering Options

| Model Number | Description | Wattage Drawn | Standard |
|--------------------------------|-------------|---|--------------------------------------|
| 15 inch Dual Pedestrian | | | |
| TP15D-HM-11G | Full Symbol | Lunar White Hand – 7W Portland Orange Man – 9W | ITE PTCSI-STD Part 2 - March 2004 |

Standard Conformance



- FCC Compliant for Electrical Noise
- MIL-STD-810F Moisture Resistant
- MIL-STD-883 Mechanical Vibration
- NEMA TS2 Transient Voltage Protection over 2000V

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