



LED Pedestrian Signal Module

14" Indications

HM 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

Model Specifications and Ordering Options

Model Number	Description	Wattage Drawn	Standard
14 inch Dual Pedestrian			
TP14H-HM-190	Full Symbol	Lunar White Hand – 10W 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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