

The Leader in Electro-Optics Technology



LED GREEN Technology

a subsidiary company of LITEON

LED Pedestrian Signal Module

16" Indications

DL, DP, HM Series

The Leotek Advantage

Our pedestrian modules use state of the art technology to provide quality products with unmatched reliability.



DIL Series



DP Series



HM Series

Features and Benefits

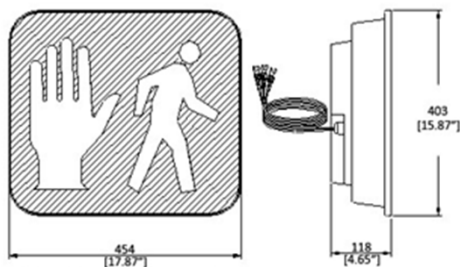
- Environmentally friendly
- Significant energy and maintenance savings
- Exceptional color uniformity and readability
- Maintains 70% of the initial lumen intensity after 100,000 hours of operation
- Excellent moisture and dust resistance through complete O-ring sealing
- Multiple connections available for specific applications
- 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
- 5-Year Limited Warranty

Technical Data

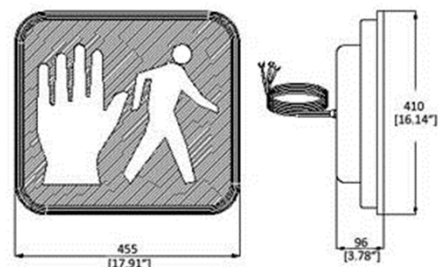
LED Color/Type:	Portland Orange ● /AlInGaP, Lunar White ○ /InGaN		
Operating Temperature:	-40°F to 165°F (-40°C to 74°C)	Total Harmonic Distortion (THD):	<20%
Operating Voltage:	80 - 135Vac	Turn-On/Turn-Off Time:	<75msec
Power Factor:	>0.90	Turn-Off Voltage:	>35Vac

Mechanical Dimensions [mm(in)]

DIL, DP, HM Digit Height - 9"



DIL Series



DP Series

Model Specifications and Ordering Options

Model Number	Description	Wattage Drawn	Standard
16 inch Incandescent Look Dual Pedestrian			
TSL-PED-16-DIL	Full Symbol	Lunar White Hand – 7W Portland Orange Man – 8W	ITE PTCSI-STD Part 2 - March 2004 / ETL ¹
16 inch Dual Pedestrian			
TSL-PED-DP-16-FS	Full Symbol	Lunar White Hand – 7W Portland Orange Man – 7W	ITE PTCSI-STD Part 2 - March 2004
TP16C-HM	Outline	Lunar White Hand – 6W Portland Orange Man – 6W	ITE PTCSI-STD Part 2 - March 2004
TP16G-HM	Overlay Outline	Lunar White Hand – 5W Portland Orange Man – 5W	ITE PTCSI-STD Part 2 - March 2004
TP16H-HM	Overlay Full Symbol	Lunar White Hand – 6W Portland Orange Man – 6W	ITE PTCSI-STD Part 2 - March 2004

¹Intertek ETL Verified

Standard Conformance

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



V12-042911

Information provided subject to change without notice.

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