

Project Type

Catalog No.

LED 16" Pedestrian Signal Module DIL/DP Series Indications

Leading the LED Industry Since 1992

With over 7,000,000 units installed globally





DIL Series

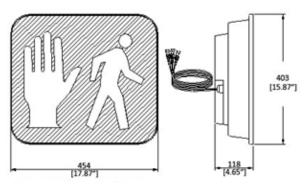
DP Series

Superior Performance and Reliability

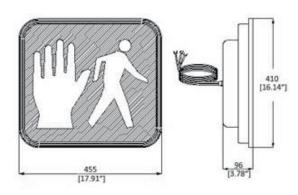
- Wider viewing angle and enhanced uniformity
- Maintains 70% of the initial lumen intensity after 100,000 hours of operation
- · Robust hard-coated and UV-stabilized polycarbonate lens for increased longevity against the elements
- Excellent moisture and dust resistance through complete O-ring sealing
- Utilizes constant current source to maintain consistent light output
- Superior thermal management
- Rugged one-piece housing design
- Energy efficient and environmentally friendly
- Greater safety and reliability provided by utilizing multiple independent power supplies
- 5-year limited warranty

Mechanical Dimensions [in(mm)]

DIL and DP Digit Height - 9"



DIL Series



DP Series











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Model Specifications and Ordering Options

LED Color/Type	Portland Orange / AllnGaP, 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 Number and Color	Description	Wattage Drawn	Standard		
16 inch Incandescent Look Dual Pedestrian					
TSL-PED-16-DIL	Full Symbol	Lunar White Person — 6W Portland Orange Hand — 7W	ITE PTCSI-LED Signal Modules - Aug 4, 2010 / ETL ¹		
16 inch Dual Pedestrian					
TSL-PED-DP-16-FS	Full Symbol	Lunar White Person – 7W Portland Orange Hand – 8W	ITE PTCSI-STD Part 2 - March 2004		

¹ Intertek 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