

LED 16" Pedestrian Signal Module

DIL Series Indications

Leading the LED Industry Since 1992

With over 7,000,000 units installed globally



DIL Series - Orange Hand



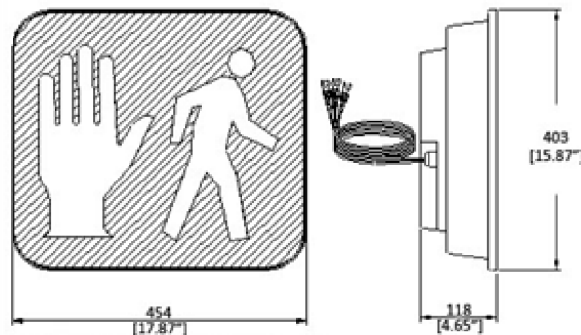
DIL Series - Walking Person

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 Digit Height - 9"



DIL Series





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Model Specifications and Ordering Options

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 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

Standard Conformance

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