



# LED Pedestrian Signal Module

## 16" Countdown Indications

### CIL, CD Series

## The Leotek Advantage

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



CIL Series





CD Series

## Features and Benefits

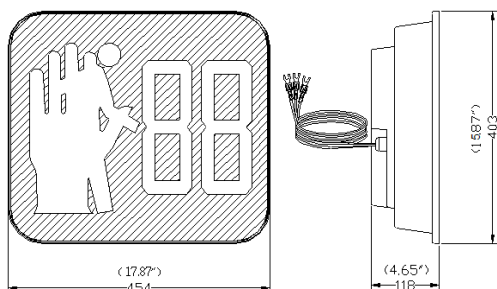
- Environmentally friendly
- Significant energy and maintenance savings
- Exceptional color uniformity and readability
- Maintains 70% of the initial lumen intensity after 100,000 hours of operation
- Excellent moisture and dust resistance through complete O-ring sealing
- Multiple connections available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

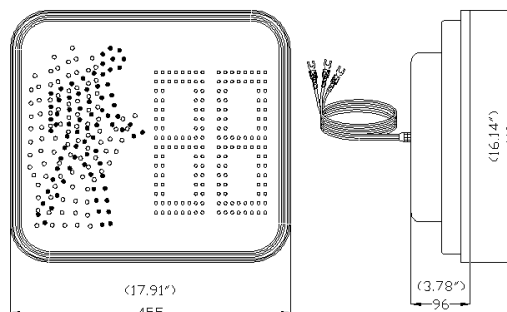
LED Color/Type:	Portland Orange  /AlInGaP, Lunar White  /InGaN		
Operating Temperature:	-40°F to 165°F (-40°C to 74°C)	Total Harmonic Distortion (THD):	<20%
Operating Voltage:	80 - 135Vac	Turn-On/Turn-Off Time:	<75msec
Power Factor:	>0.90	Turn-Off Voltage:	>35Vac

## Mechanical Dimensions [mm(in)]

CIL, CD Digit Height - 9"



CIL Series



CD Series

# Model Specifications and Ordering Options

Model Number	Description	Wattage Drawn	Standard
<b>16 inch Incandescent Look Dual Pedestrian Countdown</b>			
TSL-PED-16-CIL-P1	Full Symbol	Portland Orange Hand – 7.9W Lunar White Man – 6W Portland Orange Countdown – 5.3W	ITE PTCSI-LED Signal Modules - Aug 4, 2010
<b>16 inch Dual Pedestrian Countdown</b>			
TP16H-CD	Full Symbol	Portland Orange Hand – 12W Lunar White Man – 11W Portland Orange Countdown – 5W	ITE PTCSI-STD Part 2 - March 2004

**Please note:**

\*-SW includes an optional on/off toggle switch allowing users the option to turn on/off the countdown digits.

## Standard Conformance

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

