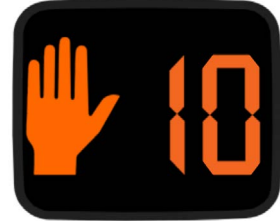


# LED 16" Pedestrian Signal Module SPC 48V Series Countdown Indications

## Leading the LED Industry Since 1992

With over 7,000,000 units installed globally



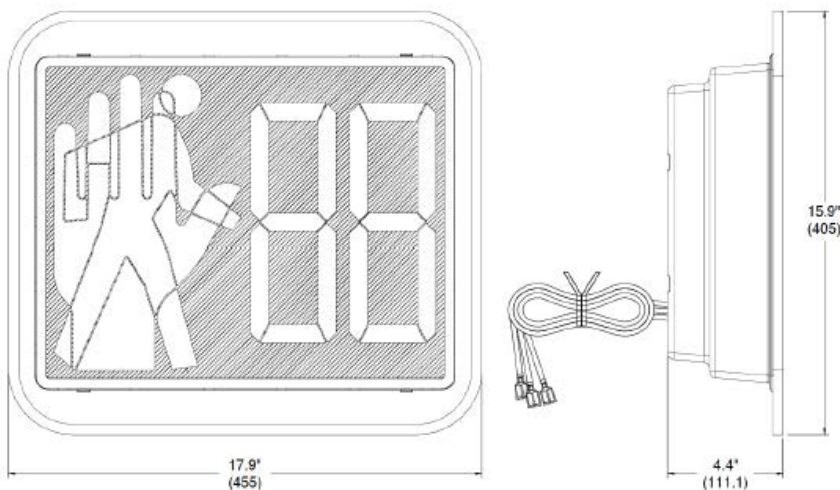
SPC Series

## Superior Performance and Reliability

- Multiple electrical connections available for specific applications
- Enhanced safety to reduce the risk of high-voltage shocks
- Internal conflict monitor prevents simultaneous walk/don't walk indications
- Increased efficiency to save more power per intersection
- Compatible with the latest ATC 48V cabinet for future upgrades of solar applications and battery backup systems
- 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)]

SPC Digit Height 9"



SPC Series



## Model Specifications and Ordering Options

LED Color/Type	<input checked="" type="radio"/> Portland Orange/AlInGaP	<input type="radio"/> Lunar White/InGaN
Operating Temperature: -40°F to 165°F (-40°C to 74°C)	Turn-On/Turn-Off Time: < 100 msec	
Operating Voltage: 36 - 60Vdc		

Model Number	Description	Wattage Drawn	Standard
<b>16-inch Incandescent Look Dual Pedestrian Countdown</b>			
TSL-PED-16-SPC-L1	Full Symbol	Portland Orange Hand – 6.3W Lunar White Man – 6.7W Portland Orange Countdown – 5.3W	ITE PTCSI-LED Signal Modules - Aug 4, 2010*

## Standard Conformance

- MIL-STD-810F Moisture Resistant
- MIL-STD-883 Mechanical Vibration

## \*ITE PTCSI Compliance – LED Signal Modules – 2010

• Conditioning	ITE 6.4.2	• Luminous Intensity	ITE 6.4.4.1-4
• Mechanical Vibration	ITE 6.4.3.1	• Chromaticity	ITE 6.4.4.6
• Temperature Cycling	ITE 6.4.3.2	• Current Consumption	ITE 6.4.6.1