

# 12" Traffic Pedestrian Signals



## Description

### LEOTEK Frontier 12" x 12" Pedestrian Signal Modules

LEOTEK Frontier offers two 12" x 12" pedestrian signal module options designed for space-constrained intersections without compromising visibility or performance. The **Countdown module** features an integrated numeric timer alongside standard pedestrian symbols, providing clear crossing information. The **Overlay Hand & Person module** uses an internal overlay design to display walking and hand symbols with uniform light output.

Both models are fully compliant with **ITE PTCSI Part 2: LED Pedestrian Traffic Signal Modules**, and are engineered for energy efficiency, long service life, and reliable performance in demanding environments. Compact yet durable, these modules are ideal for both new installations and retrofit applications.

## Features & Benefits

- Fully compliant to ITE PTCSI LED Pedestrian Traffic Signal Module Specification dated August 4, 2010
- Meets or exceeds ITE uniformity ration of not more than 1 to 5 between the max and the min luminance values as measured in (.5") dia spots
- Manufactured with anti-capillary wires
- Conformal coated power supply
- Fuse and transient suppressor incorporated for superior line and load protection
- Independent dedicated power supplies for added safety and reliability
- Intertek / ETL certified and listed on ETL certification program
- Transient suppression exceeds ITE and NEMA specifications (up to 6KV ring wave)
- All units operate at 80 –135 V AC RMS, 60+/-3 Hz
- CSA C22.2 No. 250.13:22
- UL 8750, 2nd Edition

Part Number	Size	Color	Typical Wattage at 25 °C			Min Luminance (cd/m2)				
			Hand	Person	Hand	Person				
430-6772-001X	12 x 12	Overlay Hand & Person	6.8	6.8	1,400	2,200				
Part Number	Size	Symbol Color			Typical Wattage at 25 °C			Min Luminance (cd/m2)		
		Countdown	Hand	Person	Countdown	Hand	Person	Countdown	Hand	Person
430-7773-001X	12 x 12	Portland Orange	N/A	N/A	7.5	N/A	N/A	1,400	N/A	N/A

