

Uniform Appearance Hand and Person Pedestrian Signals



- ▲ *Fully compliant to ITE PTCI Part 2 LED Pedestrian Traffic Signal Module Specification adopted 3/9/04
- ▲ Meets / exceeds ITE uniformity ratio of not more than 1 to 5 between the max and 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 80-135VAC RMS, 60±3Hz

| Part Number | Size | Description | Typical Wattage @ 25°C | | Min. Luminance (cd/m ²) | | *Meets ITE Spec | CSA Approved |
|---------------|---------|------------------------------|------------------------|--------|-------------------------------------|--------|-----------------|--------------|
| | | | Hand | Person | Hand | Person | | |
| 430-6450-001X | 16 x 18 | Side-by-side Hand and Person | 8 | 7 | 1,400 | 2,200 | ✓ | ✓ |
| 430-6472-001X | 16 x 18 | Overlay Hand and Person | 8 | 6 | 1,400 | 2,200 | ✓ | ✓ |
| 430-5770-001X | 12 x 12 | Hand only | 8 | N/A | 1,400 | N/A | ✓ | ✓ |
| 430-7771-001X | 12 x 12 | Person only | N/A | 7 | N/A | 2,200 | ✓ | ✓ |
| 430-6772-001X | 12 x 12 | Overlay Hand and Person | 8 | 6 | 1,400 | 2,200 | ✓ | ✓ |
| 430-5570-001X | 9 x 9 | Hand only | 6 | N/A | 1,400 | N/A | ✓ | |
| 430-7570-001X | 9 x 9 | Person only | N/A | 6 | N/A | 2,200 | ✓ | |

Uniform Appearance Countdown Pedestrian Signals



- ▲ *Fully compliant to ITE PTCI Part 2 LED Pedestrian Traffic Signal Module Specification adopted 8/04/2010
- ▲ MUTCD compliant for countdown applications
- ▲ Full preemption compatibility
- ▲ Up to 8 units can be connected in parallel without affecting of the monitoring of the Hand/Person
- ▲ Manufactured with anti-capillary wires
- ▲ Three (3) Independent dedicated power supplies for added safety and reliability
- ▲ Intertek/ETL certified and listed on ETL certification program
- ▲ Reduced off state icon visibility results in increased pedestrian safety by eliminating the potential to misinterpret the signal
- ▲ Conformal coated power supply
- ▲ New improved one piece housing design
- ▲ Improved optical design to provide superior uniform appearance of the icons
- ▲ Transient suppression exceeds ITE and NEMA specifications (Up to 6KV ring wave)
- ▲ All units operate at 80-135VAC RMS, 60±3Hz

| Part Number | Housing Size | Symbol Color | | | Typical Wattage @ 25°C | | | Min. Luminance (cd/m ²) | | | *Meets ITE Spec | CSA Approved |
|---------------|--------------|-----------------|-----------------|-------------|------------------------|------|--------|-------------------------------------|-------|--------|-----------------|--------------|
| | | Countdown | Hand | Person | Countdown | Hand | Person | Countdown | Hand | Person | | |
| 430-6479-001X | 16 x 18 | Portland Orange | Portland Orange | Lunar White | 8 | 11 | 10 | 1,400 | 1,400 | 2,200 | ✓ | ✓ |
| 430-7773-001X | 12 x 12 | Portland Orange | N/A | N/A | 5 | N/A | N/A | 1,400 | N/A | N/A | ✓ | ✓ |

Special Applications: Upon customer request, above units are available with option to countdown the clearance mode and the walk mode. Add suffix "W" to above part numbers.

IMPORTANT NOTE: MUTCD DOES NOT recommend the use of a countdown timer in the "walk" mode

Dialight reserves the right to make changes at any time in order to supply the best product possible.

The most current version of this document will always be available at:
www.dialight.com/Assets/Brochures_And_Catalogs/Signaling/ITE_Spec_Brochure.pdf

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