

Dialight

COUNTDOWN PEDESTRIAN SIGNALS



FEATURES / BENEFITS

- ▲ 2-Row 9" high countdown digits are MUTCD compliant for crosswalks over 100 ft.
- ▲ Full preemption compatibility... Reverts to it's previous timing immediately following a preemption call
- ▲ Unique memory feature allows countdown time to remain stored internally, even when power is removed for extended periods of time
- ▲ Up to 4 units can be connected in parallel without disturbing the monitoring of the Hand/Person
- ▲ Automatically adjusts to traffic controller interval changes
- ▲ 90% reduction in power vs. incandescent
- ▲ Long life; up to 10 times longer than incandescent
- ▲ Sealed moisture resistant enclosure
- ▲ Lens available to fit most pedestrian heads
- ▲ Lens has a textured surface to reduce glare
- ▲ Easy to install into existing signal enclosure

SPECIFICATIONS

- ▲ Operating Voltage Range: 80VAC to 135VAC (120VAC nominal)
- ▲ Fuse and transient suppressor incorporated for line and load protection
- ▲ Power Factor > 0.9
- ▲ Total Harmonic Distortion < 20%
- ▲ Turn-on/Turn-off Time for Hand/Person = 75 msec max
- ▲ Operating Temperature Range: -40°C to +74°C
- ▲ Meets FCC Title 47, Subpart B, Section 15 Regulations for electrical noise
- ▲ Provided with quick connect terminals and spade adapters
- ▲ Written manufacturer's warranty available on request
- ▲ All products traceable by serial number
- ▲ LED Colors:
 Countdown Numerals - Portland Orange
 Hand - Portland Orange
 Walking Person - Lunar White

TYPICAL OPERATING CHARACTERISTICS

Part Number	Housing Size (inches)	SYMBOL			TYPICAL WATTAGE @ 25°C		
		Countdown	Hand	Person	Countdown	Hand	Person
430-6479-001	16 x 18	2-Row	Filled	Filled	5	6	6
430-7773-001	12 x 12	2-Row	N/A	N/A	5	N/A	N/A



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