



ProPoint™ Outdoor Luminaires LED Small Light Pack

Catalog # _____

Type _____

Project _____

Notes _____

Date _____



Length: 11" Width: 7.5" Depth: 2.7" Weight: 5.8 lbs

The LED Small Light Pack luminaires improve outdoor illumination with significant energy and maintenance savings. Ideal in place of new and existing traditional luminaires, the SLP series is offered in two levels of LED power for illuminating stairwells, canopies, outdoor walkways and corridors.

ProPoint luminaires assure optimum light engine performance for extended service and rated life (70,000 Hrs/ L_{70}). These environmentally preferable LED luminaires use up to 67% less energy than traditional lighting. The fixture is also IP66 rated so that a simple hose-down removes the dirt and grime that impedes illumination and jeopardizes pedestrian safety.

Specifications

LED Systems/Electrical: Offered in 15 and 30 Watts, each SLP outdoor luminaire features 120, 220, 240 or 277 VAC universal voltage. The High Power Factor (PF >90% @ 120-240V and >85% @ 277V), low total harmonic distortion (THD <20% @ 120V and <25% @ 220-277V) constant current LED driver features built-in over temperature protection.

Optic: Light Distribution is Type V with a single piece of opal, UV-stabilized, highly durable polycarbonate.

Listings: Testing and Compliances include: LM79, IP66 Certified, UL1310, FCC and RoHS Certified and UL listed for wet locations – US and Canada, tested in accordance with IEEE C62.41-2002 Category A.

Color Characteristics: CRI >70; CCT selections of 4500K and 6000K.

Installation: Luminaire mounts to recessed outlet box or can be surface-mounted. The Light Pack is designed with a hanging bracket feature that allows the luminaire to be suspended during installation, which allows both hands to be free for wiring.

Life: LED Rated Life is >70,000 hours at L_{70} .

Construction: Luminaire is constructed of a one-piece cast, low-copper (<0.4%CU) aluminum alloy. It has a TGIC thermoset polyester powder coat paint, 2.5 mil nominal thickness. The standard color is black.

Warranty: Standard Five-year outdoor LED Fixture Warranty LED152.

Comparison

HID Source (System)	LED System	System Energy Savings	HID Source Life	LED Life
35W HPS (45W)	15W	67%	16,000H	70,000H
50W HPS (60W)	30W	50%	24,000H	70,000H
70W HPS (91W)	30W	67%	24,000H	70,000H



Ordering Guide

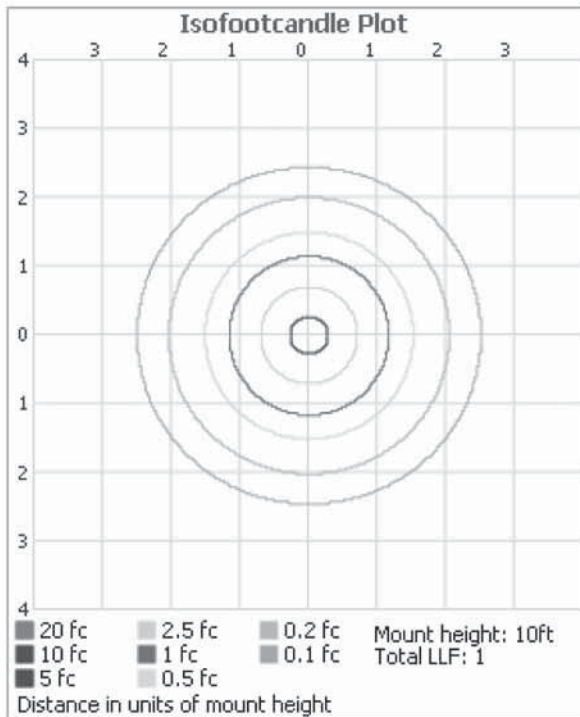
SLP	L	15	7	45	T5	UNV	BL
Product Series Small Light Pack	Lamp Type LED	Wattage 15 = 15 Watts 30 = 30 Watts	CRI CRI>70	Color Temp 45 = 4500K 60 = 6000K	T5 = Type V Distribution	Voltage 120-277 volts	Finish BL = Black painted finish

Ordering Information

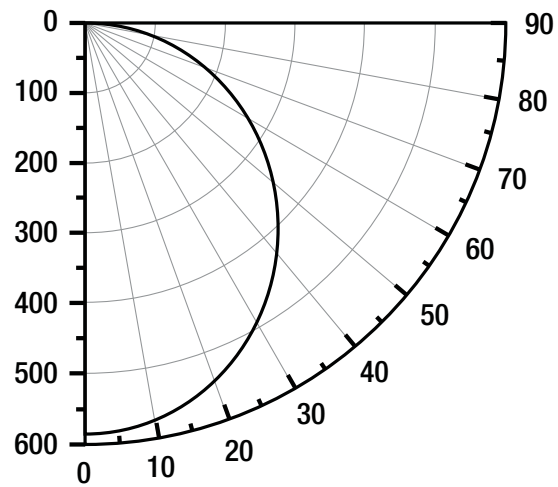
Item Number	Ordering Abbreviation	Power (W)	CRI	Color Temp (CCT)	Distribution	Total Fixture Lumens	Lumens per Watt (LPW)	BUG Rating
70883	SLP-L-15-745-T5-UNV-BL	15	70+	4500K	Type V	1000	68	B1-U1-G1
70885	SLP-L-15-760-T5-UNV-BL	15	70+	6000K	Type V	900	51	B1-U2-G1
70884	SLP-L-30-745-T5-UNV-BL	30	70+	4500K	Type V	1900	63	B1-U2-G1
70886	SLP-L-30-760-T5-UNV-BL	30	70+	6000K	Type V	1700	51	B1-U2-G1

Photometric Information

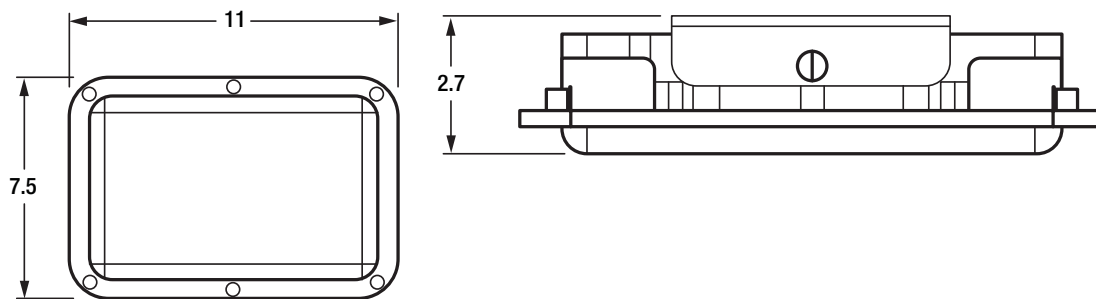
Small Light Pack – 30 Watt 6000K Type V Distribution



Polar Candela Distribution



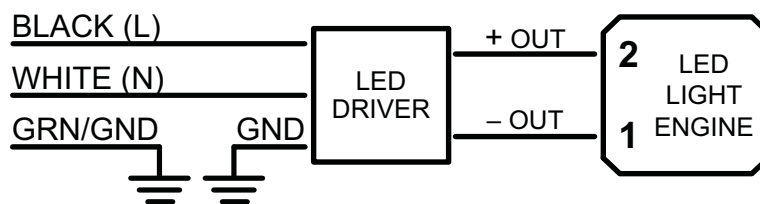
Mechanical Drawing



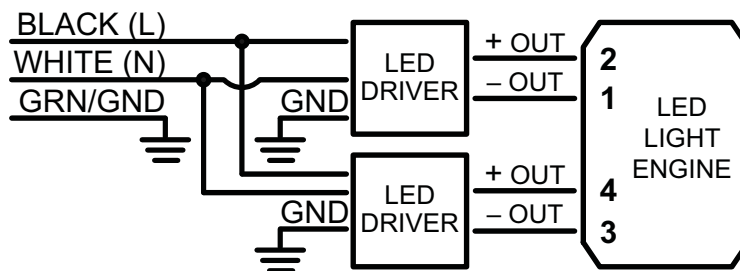
Dimensions are in inches

Wiring Diagram

Single driver - 15 Watts



Dual driver - 30 Watts



Safety Information

WARNING: ONLY QUALIFIED PERSONNEL SHOULD PERFORM INSTALLATION.

TO AVOID ELECTRICAL SHOCK OR COMPONENT DAMAGE, DISCONNECT POWER BEFORE ATTEMPTING INSTALLATION OF THE FIXTURES.

Failure to install the fixtures in accordance with the National Electric Code (NEC), all applicable Federal, State and local electric codes as well as the specific Underwriters Laboratories (UL) safety standards for the installation, location and application may cause serious personal injury, death, property damage and/or product malfunction.

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