

PROJECT: _____

CATALOG: _____

FIXTURE TYPE: _____

NOTES: _____

LED PostTop Lantern Small (LEDPST3S)

(30W, 60W)



LED PostTop Lantern Large (LEDPST3L)

(30W, 60W, 120W)



DESCRIPTION

LEDPST3 is a traditional appearance structure LED post top lantern. This fixture offers small and large sizes for different mounting height and with type V light distribution

APPLICATION

Parking lots, plaza lighting, shopping mall, garden, roadway, school campus

PERFORMANCE INFORMATION

Small Post Top Lantern		5000K	
WATTAGE	DIST. TYPE	LUMENS	LPW
30W	V	3600lm	120lm/W
60W	V	7200lm	120lm/W
Large Post Top Lantern		5000K	
30W	V	3600lm	120lm/W
60W	V	7200lm	120lm/W
120W	V	14,400lm	120lm/W

ORDERING GUIDE

EXAMPLE

LEDPST3S30W50K

Series	Sizes	Wattage	CCT	Voltage	photocell
LEDPST3	<input type="checkbox"/> S Small	<input type="checkbox"/> 30W 30 Watt	<input type="checkbox"/> 30K 3000K	<input type="checkbox"/> Blank 110 -270 VAC	<input type="checkbox"/> Blank No PhotoCell
		<input type="checkbox"/> 60W 60 Watt	<input type="checkbox"/> 40K 4000K		<input type="checkbox"/> PC internal Photo Cell
	<input type="checkbox"/> L Large	<input type="checkbox"/> 120W 120 Watt	<input type="checkbox"/> 50K 5000K		

SPECIFICATION

Housing

Die cast aluminum alloy

Finish

Polyester powder black finish

Mounting

Standard pole mount

Ambient Temperature

Operating temperature is -40°F to 131°F

Options

Internal photocell

Beam Angle

Type V

Efficacy

Up to 120 lumens per watt

CRI

>70(CRI)

Lifespan

50,000 hours LED lifespan

Lumens

From 3600 to 14400 lumens

CCT

3000K, 4000K, 5000K available

Electrical

Voltage 120-277V, 50/60Hz operation;
0-10V dimming standard.

Compliance

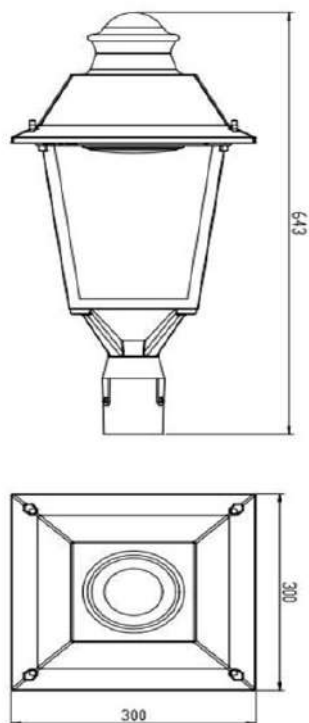
Luminaires are cULus listed for damp locations -20 °C to 40°C. Equivalent to IP65 rating.

Warranty

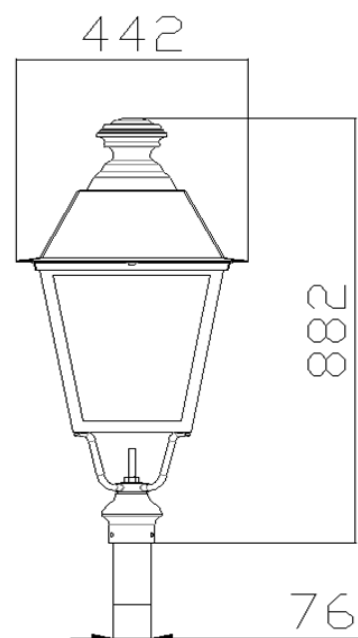
Five year warranty

DIMENSIONS

LEDPST3S

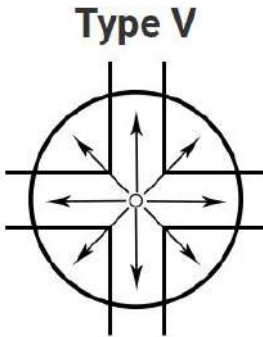


LEDPST3L

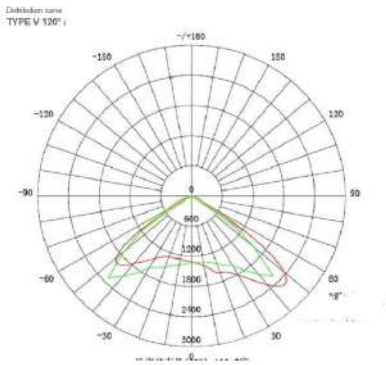


PHOTOMETRICS

Beam Angle:



Type V produces a circular distribution that has the same intensity at all angles.



OPTIONS

INTERNAL PHOTOCELL

- Dusk to dawn photocell sensor
- Internally installed in the fixture.
- Reduce maintenance cost and energy consumption
- UL Listed global safety certification



WPPC - INTERNAL PHOTOCELL

Voltage	Delay Time	Operating Temp	Function
120/277 VAC 50/60HZ	Up to 15 Sec	40°F to 158°F	Dusk to dawn switch

PERFORMANCE DATA

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WATTAGE	Current(A)			
	120V	208V	240V	277V
30W	0.25	0.14	0.13	0.11
60W	0.5	0.29	0.25	0.22
120W	1	0.58	0.5	0.43