



Pavilion With
Glass Frosted Lens



Pavilion With
Photocontrol



The Pavilion LED Post Top comes in traditional lantern look with an expected service life of 50,000 hours high efficiency and an easy-install design. As a decorative luminaire, the traditional style is in harmony with the architectural and environmental area lighting applications such as pedestrian street, parks, gardens, courtyard etc.

TECHNICAL DATA

Wattage	30W, 50W, 75W
CRI	70-Standard
	80-Optional
CCT	3000K, 4000K, 5000K
Input Voltage	120-277VAC, 50/60Hz
	347/480V, 50/60Hz
Operating Temp.	-40°F to 104°F(-40°C to 40°C)
Driver	0-10V dimming
Certifications	cETL Listed
	DLC Listed
	RoHS compliant
	DarkSky approved
Power Factor	>0.9 at full load
Harmonic Distortion	<20% at full load
Projected Lifetime	L70 - 127,000 Hours
IP Rating	IP65

NOTE:

1. Only 3000K or less is DarkSky Approved.
2. The dimming wires are inside the fixture. If need to have access to the dimming wire, please contact Customer Service.

FEATURES

- **Efficacy:** Delivers up to 120 LPW for high performance and energy savings.
- **Controls:** Compatible with photocontrol and 3/5/7-pin NEMA receptacles.
- **Protection:** Built-in 10kA surge suppression for reliable operation.

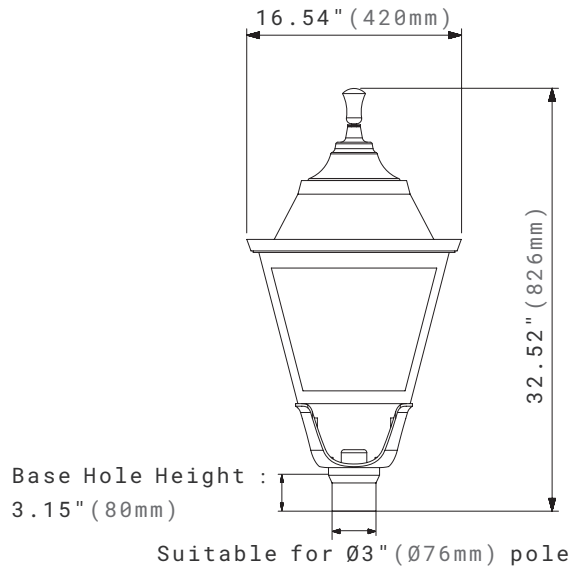
SPECIFICATION

Max. Weight: 14.33 lbs

Effective Projected Area (EPA)

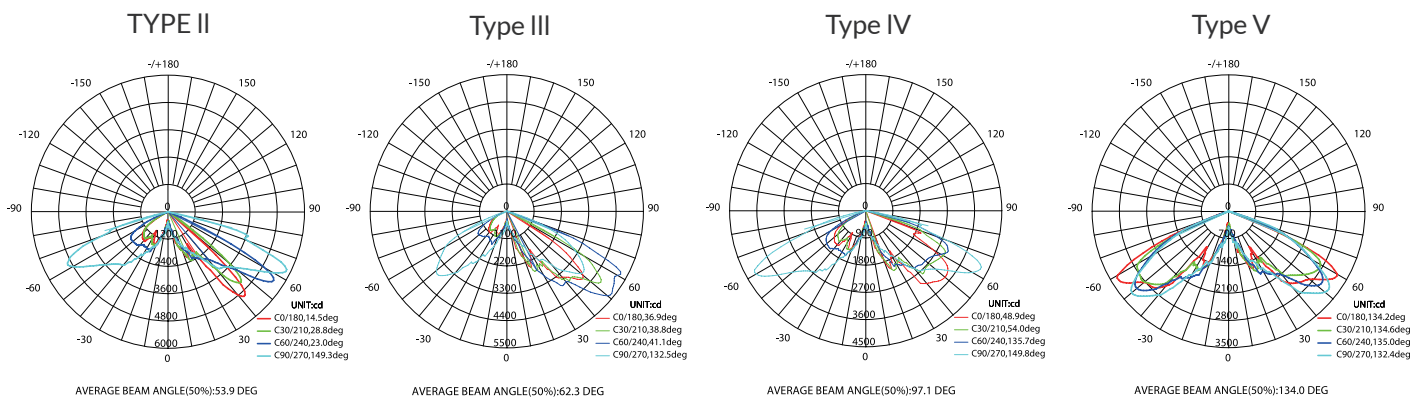
Without four lens panels: 1.70ft²

With four lens panels: 2.76ft²



PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.



ORDERING INFORMATION

EXAMPLE: PPT30301-P1-V

PPT							
Series	Wattage	CCT	Voltage	Control	Installation	Distribution	Finish
PPT	30 30w	30 3000K	1 120-277V	BLANK 0-10V dimming PC Photoelectric Control 7P 7 Pin PE Receptacle ²	P1 3" Tenon Pole ³	V Type V ⁴ IV Type IV III Type III II Type II	BLANK Black ⁵
	50 50w	40 4000K 50 5000K	2 347V 6 120-347V ¹				
	75 75W	30 3000K 40 4000K 50 5000K	1 120-277V 2 347V 3 480V 6 347/480V ¹				

NOTE:

- 120-347V and 347/480V are not available for photoelectric control.
- Shorting cap included.
- 4" OD round pole adapter is available for accessory.
- Type V is standard. Please contact Customer Service to check the lead time for other distributions.
- Standard Finish is Black. Please contact Customer Service for other finish.

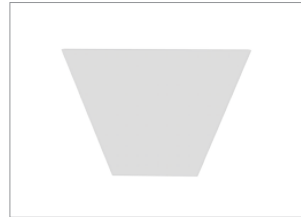
ACCESSORIES (ORDERED SEPARATELY AND FIELD INSTALLED)



90660
MPT-4RPA-BK
 4 inch OD Round Pole Adapter.



91255
WM-BRACKET-01-BK
 Wall Mount Brackets, black.



90228
PPT-GFL
 4 pieces of Glass Frosted Lens
 for Pavilion LED Post Top.

PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Nominal Wattage	Measured Wattage	Lumen Output	CRI	CCT	Distribution Type	LPW
30W	29W	3250lm	>70	5000K	Type V	112
50W	50W	5750lm	>70	5000K	Type V	115
75W	76W	8740lm	>70	5000K	Type V	115

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperature from -40°F to 104°F (-40°C to 40°C).

Ambient		
Celsius	Fahrenheit	Multiplier
0	32	1.02
10	50	1.01
20	68	1.00
25	77	1.00
30	86	1.00
40	104	0.99

BUG RATING TABLE

Performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory.

Model	BUG Rating	Model	BUG Rating	Model	BUG Rating
PPT30301-II	B1-U0-G1	PPT50301-II	B2-U2-G1	PPT75301-II	B2-U3-G2
PPT30301-III	B1-U1-G1	PPT50301-III	B1-U2-G1	PPT75301-III	B2-U3-G1
PPT30301-IV	B1-U0-G1	PPT50301-IV	B2-U0-G1	PPT75301-IV	B2-U0-G2
PPT30301-V	B2-U0-G0	PPT50301-V	B2-U2-G2	PPT75301-V	B3-U3-G3
PPT30401-II	B1-U2-G1	PPT50401-II	B2-U2-G1	PPT75401-II	B2-U3-G2
PPT30401-III	B1-U2-G1	PPT50401-III	B1-U2-G1	PPT75401-III	B2-U3-G1
PPT30401-IV	B1-U2-G1	PPT50401-IV	B2-U2-G1	PPT75401-IV	B2-U3-G2
PPT30401-V	B1-U2-G1	PPT50401-V	B2-U2-G2	PPT75401-V	B2-U3-G2
PPT30501-II	B1-U2-G1	PPT50501-II	B2-U2-G2	PPT75501-II	B2-U3-G2
PPT30501-III	B1-U2-G1	PPT50501-III	B1-U2-G1	PPT75501-III	B2-U3-G1
PPT30501-IV	B1-U0-G1	PPT50501-IV	B2-U2-G1	PPT75501-IV	B2-U3-G2
PPT30501-V	B2-U2-G1	PPT50501-V	B2-U2-G2	PPT75501-V	B3-U3-G1

WARRANTY

5 years limited warranty.
Specifications subject to change without notice.

Ref#: 20250929