## LANCASTER LED POST TOP













The Lancaster LED Post Top has an ultra modern, stylistic design and smooth curvature, exudes a tidy appearance. Self-clean cover design. Confidently suited for outdoor lighting applications such as landscape, courtyards, roadways.

## **TECHNICAL DATA**

Wattage	60W, 100W
CRI	70+
CCT	3000K, 4000K, 5000K
Input Voltage	120-277VAC, 50/60Hz
	Optional 347/480V, 50/60Hz
Operating Temp.	-40°F to 104°F(-40°C to 40°C)
Driver	0-10V dimming
Certifications	cETL Listed
	RoHS compliant
Power Factor	>0.9 at full load
<b>Harmonic Distortion</b>	<20% at full load
Projected Lifetime	L70 - 100,000 Hours
IP Rating	IP65

## **FEATURES**

- Lumen Packages: Ranging from 8,000 to 13,000 lumens.
- Distribution Choices: Available in Type IV and Type V optical distributions for versatile lighting applications.
- Maintenance: Self-clean cover design.

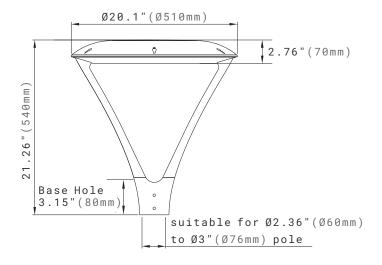
# LANCASTER LED POST TOP



## **SPECIFICATION**

Max. Weight: 9 lbs

Effective Projected Area (EPA): 0.656ft<sup>2</sup>



### ORDERING INFORMATION

EXAMPLE: LNSPT-100301-BTPC-V-BK

LNSPT	Wattage	сст	Voltage	Control	Installation	Distribution	Finish
LNSPT	100 100w 60 60w	30 3000K 40 4000K 50 5000K	1 120-277V 6 347/480V <sup>1</sup>	BLANK 0-10V dimming BTPC Button Photocontrol PC 3 Pin Photocontrol² 7P 7 Pin Receptacle²	BLANK 2 3/8" to 3" Tenon Pole	IV Type IV V Type V	<b>BK</b> Black <sup>3</sup>

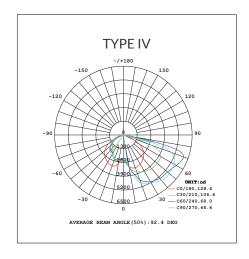
#### NOTE:

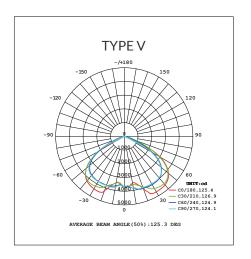
- 1. No Controls for 347/480V.
- 2. 3 Pin photocontrol and 7 Pin receptacle will take a long lead time. Please contract Customer Service for details.
- 3. Black finish is standard. Additional charges will apply for all the other colors. Please contact customer service for premium adder.



## **PHOTOMETRY**

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.





## **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	Lumen Output	ССТ	Distribution Type	CRI	LPW
60W	8000lm	4000K	Type V	>70	133
100W	13000lm	4000K	Type V	>70	130

## **BUG RATING TABLE**

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

Model	BUG Rating
LNSPT-60301-V	B2-U0-G1
LNSPT-60401-V	B3-U0-G2
LNSPT-60501-V	B3-U0-G2
LNSPT-100301-V	B3-U0-G2
LNSPT-100401-V	B3-U0-G2
LNSPT-100501-V	B3-U0-G2

## **WARRANTY**

5 years limited warranty.

Specifications subject to change without notice.