

Date: \_\_\_\_\_ Project: \_\_\_\_\_

Prepared for: \_\_\_\_\_ Type: \_\_\_\_\_

Comments: \_\_\_\_\_

**Spec Sheet: Post Top Light**

SKU: PTL-50W-75W-VAR-V1  
PTL-100W-150W-VAR-V1



**Features & Benefits**



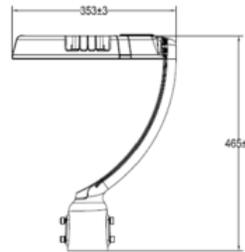
**Certifications**



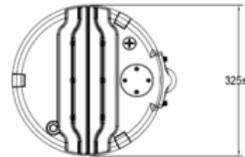
The Lamp Post Light is a robust outdoor lighting solution that combines remarkable brightness and durability. It is crafted to withstands harsh weather conditions in diverse outdoor applications. It is great for illuminating walkways, parks, parking lots, etc.

<b>ELECTRICAL CHARACTERISTICS</b>	
Material	Die-cast Aluminum Body Polycarbonate Lens
Product Colour	Dark Bronze
Input Voltage	120-347Vac
Rated Power (W)	Selectable: • 50W/60W/75W • 100W/125W/150W
Colour Temperature	Selectable: • 3000K/4000K/5000K • 4000K/5000K
Dimmable	0-10V
Distribution Type	Type V
Length of Leads	40"
Colour Rendering Index	+80
THD	<20%
Operating Temperature	-40°C to 50°C
Environment	IP65: Suitable for wet locations
Lifetime	50 000 hours
Default setting	<b>PTL-50W-75W-VAR-V1</b> 75W/5000K <b>PTL-100W-150W-VAR-V1</b> 150W/5000K
BUG	B3-U0-G3
IK rating	IK08
EPA	1.3 ft <sup>2</sup>
Warranty	5 years

**DIMENSIONS**



Upper post arm fits 2-3/8" and 3" studs



**\*\*\* Accessories included**



Shorting Cap :  
Accessory included  
that is required for the  
luminaire to operate

**Accessories (sold separately)**



Photocontrol  
SH-CELL-V3  
SH-CELL-V3-347V

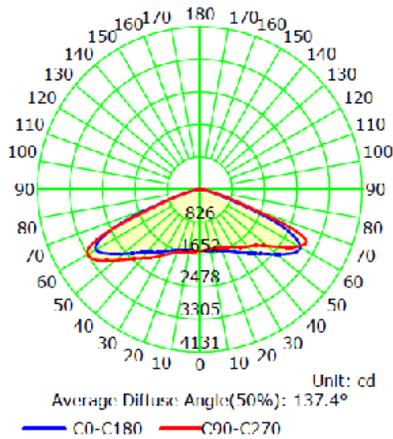


## ORDERING INFORMATION

Series	Rated Power	Equivalent Power	Nominal Current	CCT Selectable	Lumens	DLC Product ID	Model Number	SKU
Post Top Light	50W/60W/75W	200W	0.8A	3000K/4000K/5000K	10125lm at 75W	S-DCXCL2	PTL12R0075W-T5D-MV-BRWE30/40/50-V1	PTL-50W-75W-VAR-V1
	100W/125W/150W	400W	1.5A	4000K/5000K	20250lm at 150W	S-SCN9GB	PTL12R0150W-T5D-MV-BRWE40/50-V1	PTL-100W-150W-VAR-V1

## PHOTOMETRIC REPORT: PTL-50W-75W-VAR-V1 (CCT: 3000K)

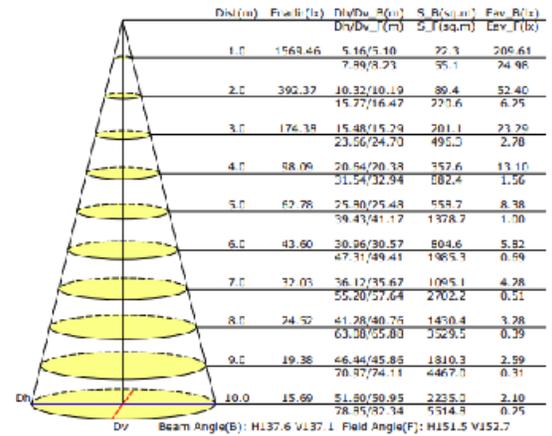
### Luminous Intensity Distribution Curve



### Zonal Lumen Summary

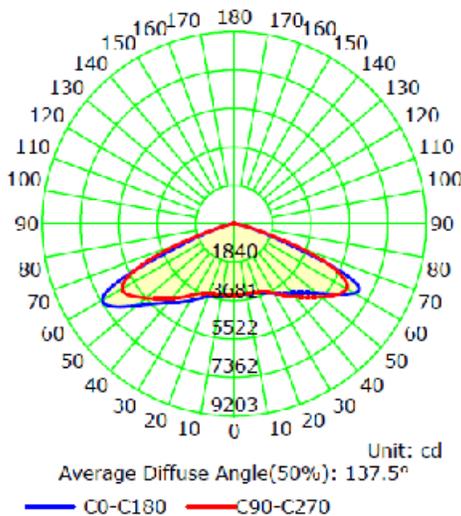
Zone	Lumens	% Lamp	% Luminaire
0-30	1,401.2	13.9%	13.9%
0-40	2,624.6	26.1%	26.1%
0-60	6,910.6	68.6%	68.6%
60-90	3,160.1	31.4%	31.4%
70-100	621.6	6.2%	6.2%
90-120	0.000	0%	0%
0-90	10,070.7	100%	100%
90-180	0.000	0%	0%
0-180	10,070.7	100%	100%

### Illuminance at a Distance



## PHOTOMETRIC REPORT: PTL-100W-150W-VAR-V1 (CCT: 4000K)

### Luminous Intensity Distribution Curve



### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	3,041.2	13.8%	13.8%
0-40	5,720.1	26%	26%
0-60	15,119.6	68.7%	68.7%
60-90	6,901.3	31.3%	31.3%
70-100	1,440.4	6.5%	6.5%
90-120	0.000	0%	0%
0-90	22,020.9	100%	100%
90-180	0.000	0%	0%
0-180	22,020.9	100%	100%

### Illuminance at a Distance

