

## DESCRIPTION

Introducing the new PTV3 LED Post Top, now available with wattage and CCT selectability. Designed for versatility, the PTV3 allows users to adjust both power output and color temperature, making it suitable for a wide range of outdoor lighting applications. This post top delivers efficient, customizable illumination with selectable wattage and selectable color temperatures to adapt to different environments and lighting needs. Ideal for parks, pathways, and public spaces, the PTV3 combines flexibility with energy-saving technology, ensuring high performance and cost efficiency in every installation.

## FEATURES

- Die-cast aluminum housing featuring integrated heat sink design for efficient thermal management.
- Voltage: 120-277VAC
- 0-10V, dimming to 10%.
- Wattage & CCT Selectable allows for further customization based on your requirements.
- Wattage selectable: 150W, 100W, 80W and 60W
- CCTS: 3000K / 4000K / 5000K
- 132° beam
- 150Lm/W
- Operating Temp: -40°F to 120°F
- UL listed for IP65 Rated

Project:	Date
Type:	
Model:	



## ORDER INFORMATION

EXAMPLE: PTV3-WS150-Y-CCTS-BK



Series	Wattage Selectable	Voltage	CCT Selectable	Finish	Photocell	Motion Sensor
<b>PTV3</b> LED Post Top	<b>WS150</b> (150W / 100W / 80W / 60W)	<b>Y</b> 120-277V	<b>CCTS</b> 3000K / 4000K / 5000K (Color Temp. Selectable)	<b>BK</b> Black  <b>BZ</b> Bronze	<b>Blank</b> Blank = None  <b>PC</b> Photocell	<b>Blank</b> Blank = None  <b>MS</b> Motion Sensor

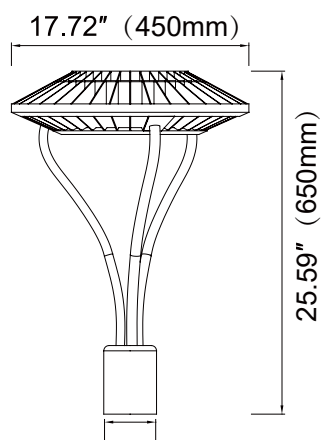
Enter configuration:

Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

## PERFORMANCE DATA (Wattage &amp; CCT Selectable)

MODEL	WATTS	VOLTAGE	CRI	LUMENS 3000K / 4000K / 5000K	LPW	BEAM	PF	EPA
PTV3	60W	120-277VAC	70	8,685 / 9,254 / 9,305	140 Lm/W	132°	>0.95	1.2
	80W	120-277VAC	70	11,264 / 12,094 / 12,059				
	100W	120-277VAC	70	13,654 / 14,787 / 14,585				
	150W	120-277VAC	70	18,776 / 20,668 / 20,030				

## DIMENSIONS



Inner: 3" (76mm)

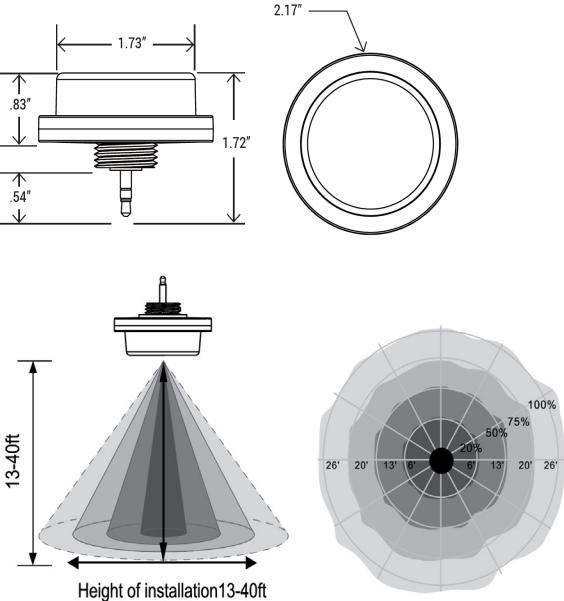
Cable: 3 core, 18AWG (11.8 inch)

## ACCESSORIES



## CCTS &amp; WATTAGE SELECTABLE (Dip switch)





**ANT-5-4T-BLE-SR**

The Bluetooth Lighting Control provides automated individual and group control of light fixtures using on sensors and Bluetooth sgmesh technology. The ANT-5-4T-BLE-SR mounted in an Commercial lighting fixture and provides multi-level control solution based on motion and or daylight harvesting contribution.

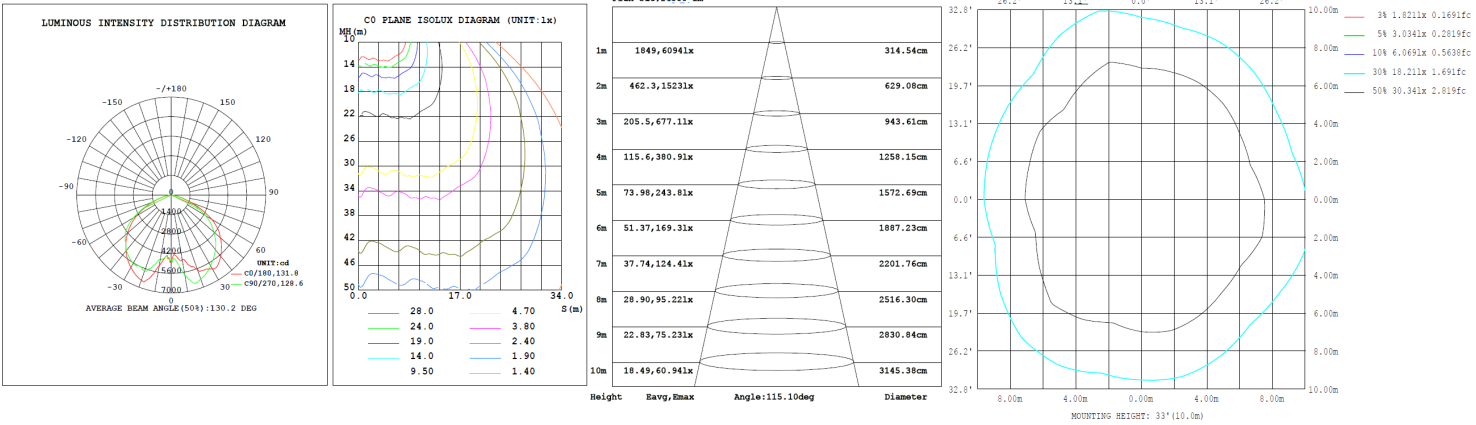
**FEATURES**

- Lighting controls meet design lights consortium (DLC) networked lightingcontrol system technical requirements.
- Quick connect and adjust different sensor angle.
- Easy commissioning with Mobile App (Available in IOS).
- Bluetooth network with Saas working by computer
- Individual addressability and/or grouping.
- Time clock scheduling for individual lights, groups or scenes.
- Multi-level dimming: manual ON/OFF automatic ON/OFF, and automatic partial ON/OFF, daylight harvesting control capability.

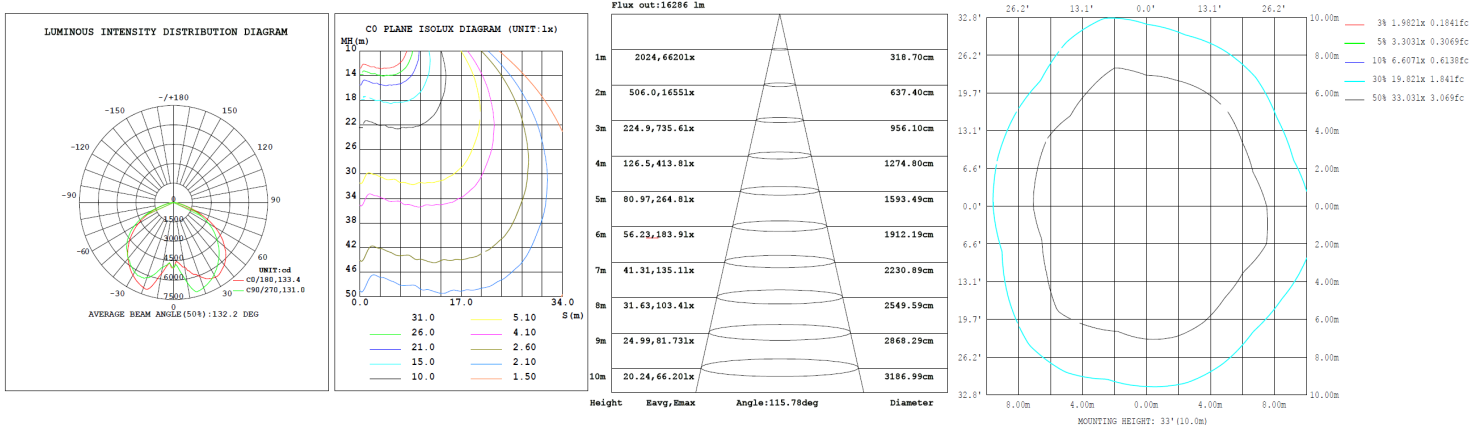
SPECIFICATION	
NETWORK BLE MESH	Yes
DAYLIGHT HARVESTING	Yes
MICROWAVE MOTION SENSOR	Yes
DETECTION MODE	Occupancy/Vancancy/Bi-level in 1 Unit
OPERATING VOLTAGE	12-24V DC
OPERATING CURRENT	>50mA
SINKING CURRENT	max. 25mA
CONTROL OUTPUT	0-10V
RADIO FREQUENCY	2.4GHz ± 75MHz
WIRELESS STANDARD	BLE 5.0 MESH
PRORGRAMMING	Silvair iOS App ( IOS )
CYBERSECURITY	UL
ENCRYPTION	AES 128-bit
MESH RANGE	60ft node-to-node and 500ft node-to-device (Commissioning)
SAFETY	ULus Listed
FCC	FCC
OPERATING TEMP.	-4°F to 140°F
IP RATING	IP65
WARRANTY	5 year limited

MICROWAVE SENSOR FEATURES	
DAYLIGHT HARVESTING	On/Off
MOTION SENSING	On/Off
FIRST TIME DELAY	1-59 mins/infinite
SECOND TIME DELAY	0-59 mins/infinite
DIM LEVEL	0-100%
MOUNTING HEIGHT	13-40ft
DETECTION RANGE	up to 52ft diameter
DETECTION: HORIZONTAL	360°
DETECTION: VERTICAL	90°

PHOTOMETRICS (150W / 3000K)



PHOTOMETRICS (150W / 4000K)



PHOTOMETRICS (150W / 5000K)

