

PROJECT NAME: \_\_\_\_\_

CATALOG #: \_\_\_\_\_

NOTES: \_\_\_\_\_

DATE: \_\_\_\_\_

## BLS-FCPT LED POST TOP

The Baseline Full Cut-Off Post Top is suitable for greenbelts, walking pathways and pedestrian plazas, as well as any other building perimeters requiring a proper light source. Suitable for installation heights of 8-20 feet.

### SPECIFICATIONS FEATURES

**Color Temperature Tuning:** Capable of delivering 3000K, 4000K & 5000K color temperatures

**Construction:** cast aluminum housing allows a thermally conductive connection to the LED panel and electrical chamber with corrosion-resistant powder coating.

**Lens:** Vandal/ Impact Resistant Polycarbonate, Anti-UV prismatic translucent lens is designed to shape the light distribution and uniformity.

**Voltage:** 120-277V or 347-480V

**Dimming:** 0-10V Dimmable

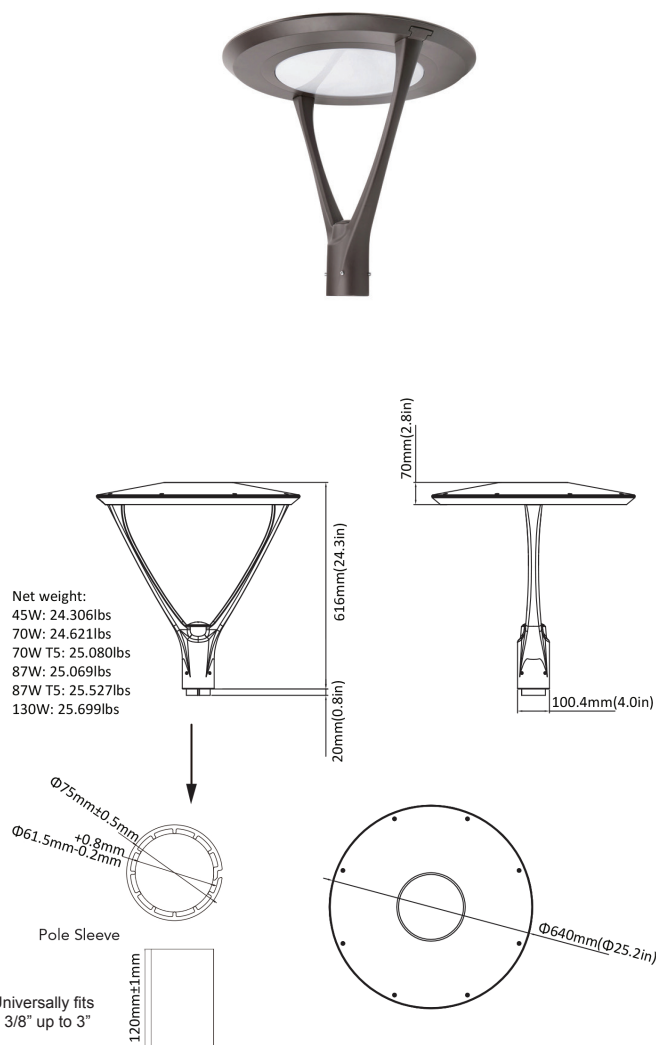
**Lifespan:** Estimated 50,000 Hour based on IES LM-80 results and TM-21 calculations.

**Operating Temperature:** -40°C to 40°C (-40°F - + 104°F). Note: Operating with emergency battery temperature range: 10°C to 40°C (+50°F - + 104°F)

**Listings:** cULus, suitable for Wet locations.

**Warranty:** 5 year warranty

*NOTE- Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C(±5°C ) specifications subject to change without notice.*



### ORDERING GUIDE

SAMPLE: BLS-FCPT-130-1-40-D

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

MODEL	WATTAGE	VOLTAGE	CCT	FINISH	PHOTOMETRY	PHOTOCELL	SENSOR	DIMMABLE
BLS-FCPT	45W, 70W, 87W, 130W <sup>1</sup>	1 120-277V	30 3000K	D Dark Bronze	BLANK General Photometry	PC 120-277V	M with Sensor	D 1-10V
		2 347-480V	40 4000K	CC Custom Color			BLANK Without Sensor	BLANK Without Dimmable
			50 5000K					

Note:  
1. Only 130W is CCT & Power adjustable and has 347-480V configuration

STRUCTURAL DESIGN

ROUND SHED LIGHT

Glow soft light down.

LAMP FOOT

Slim and elegant arc is both aesthetically and practical.

LIGHT POLE CONNECTOR

Matching 2 3/8" or 3" diameter round pole. Rugged and durable against vibration.

LIGHT POLE

Provided by others.



CCT & Power Adjustable

3000K

4000K

5000K

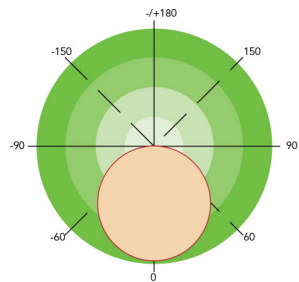
45W

70W

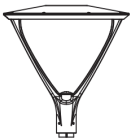
87W

130W

PHOTOMETRICS



EPA OF POST TOP

Item	
EPA	0.9696

## PERFORMANCE DATA

SYSTEM WATTS	VOLTAGE	PHOTOMETRY	3000K(70CRI)		4000K(70CRI)		5000K(70CRI)	
			LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
45W	120-277VAC	General	5400lm	120 lm/W	5450lm	121 lm/W	5500lm	122 lm/W
70W	120-277VAC	General	8400lm	120 lm/W	8450lm	121 lm/W	8500lm	121 lm/W
87W	120-277VAC	General	10500lm	121 lm/W	10600lm	122 lm/W	10600lm	122 lm/W
130W	120-277VAC/347-480V	General	15600lm	120 lm/W	15800lm	122 lm/W	15800lm	122 lm/W

## ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	1120	45	120	0.38
		45	208	0.22
		45	240	0.19
		45	277	0.16
1	1750	70	120	0.58
		70	208	0.34
		70	240	0.29
		70	277	0.25
2	2240	87	120	0.73
		87	208	0.42
		87	240	0.36
		87	277	0.31
2	3500	130	120	1.08
		130	208	0.63
		130	240	0.54
		130	277	0.47
	3700	130	347	0.37
		130	480	0.27