

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

**Distribution:** Available in Type V

**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

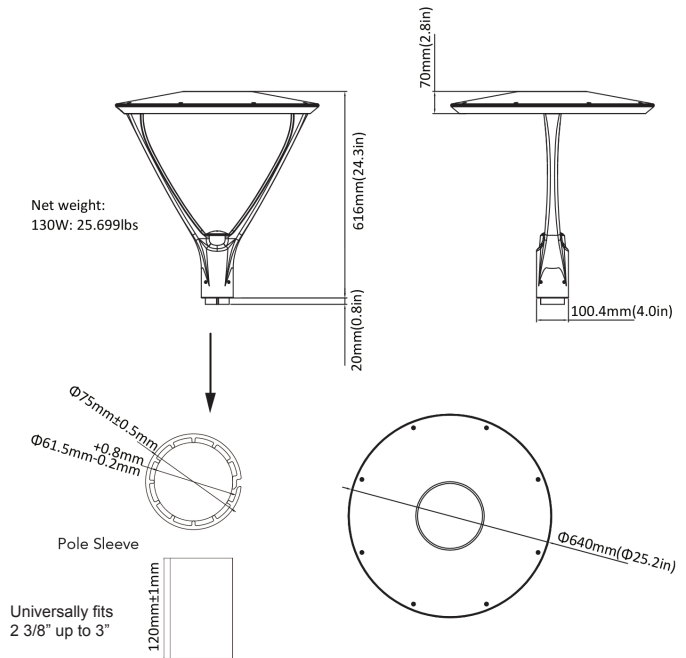
**Lifespan:** Estimated 50,000 Hour based on IES LM-80 results and TM-21 calculations.

**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.*



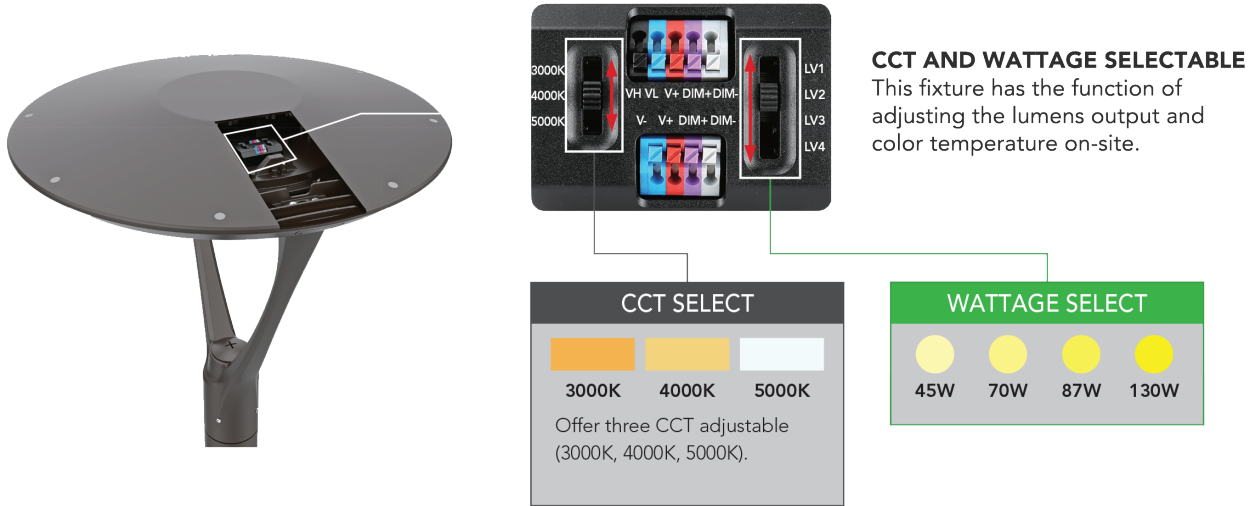
### ORDERING GUIDE

SAMPLE: BLS-FCPT-130-1-DDK-D-PC-M

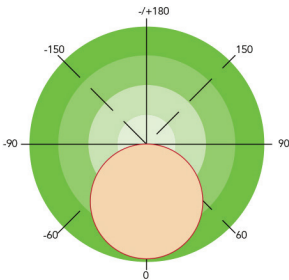


MODEL	WATTAGE	VOLTAGE	CCT	FINISH	PHOTOCELL	SENSOR	DIMMABLE
BLS-FCPT	130W 130W, 45W, 70W, 87W	1 120-277V	DDK Adjustable Color Temperature	D Dark Bronze  CC Custom Color	PC 120-277V	M with Sensor	D 1-10V
		2 347-480V			BLANK Without Photocell	BLANK Without Sensor	BLANK Without Dimmable

## STRUCTURAL DESIGN



## PHOTOMETRICS



## EPA OF POST TOP

Item	
EPA	0.9696

## ADJUSTABLE LUMEN OUTPUT

SWITCH SETTING	SETTING WATTS	VOLTAGE	CRI	LUMENS 3000K	LPW 3000K	LUMENS 4000K	LPW 4000K	LUMENS 5000K	LPW 5000K
LV1	130W	120-277VAC	70	16000lm	123 lm/W	17200lm	132 lm/W	16300lm	125 lm/W
LV2	87W	120-277VAC	70	11600lm	133 lm/W	12000lm	138 lm/W	11800lm	136 lm/W
LV3	70W	120-277VAC	70	9700lm	139 lm/W	10000lm	143 lm/W	9900lm	141 lm/W
LV4	45W	120-277VAC	70	6500lm	144 lm/W	6700lm	149 lm/W	6600lm	147 lm/W

## ELECTRICAL DATA

NUMBER OF DRIVERS	DRIVER CURRENT (mA)	NOMINAL POWER (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
2	3500	130	120	1.08
		130	208	0.63
		130	240	0.54
		130	277	0.47