

C6 Acorn LED Post Top

3-Wattages + 3-CCT (30/40/50K), Wet Rated, 150lm/W, Dimmable

3-CCT and 3-Wattage 60W Max ,80W Max,100W Max Model
Built-in Photocell Assembly

FEATURES	
Lumen Output	5400 to 15000 lumens
Efficacy	150 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
CCT	Select (3000K, 4000K, 5000K)
Rating	Wet Location
Warranty	5 Years

APPLICATIONS

Premium outdoor luminaire suitable for entrances, building exteriors, parks, and pedestrian walkways.

CONSTRUCTION

Manufactured for weather-proof durability using solid heavy duty die cast aluminum housing with anti-UV polyester coating to resist water, salt, corrosion, discoloration, and scratching. Wet Location rated.

ELECTRICAL

Input voltages 120-277V models with 0-10V Continuous Dimming. Tunable 3-CCT (3000K, 4000K, 5000K), and Tunable 3-Wattage . Operating temperatures -40°F to 113°F (-40°C to 45°C).

MOUNTING

Includes 3-inch Slip-Fit Pole Mounting base.

LENS

Anti-UV Frosted PC Lens.

CONTROLS

Built-in Photocell Sensor Pre-installed.

LISTINGS

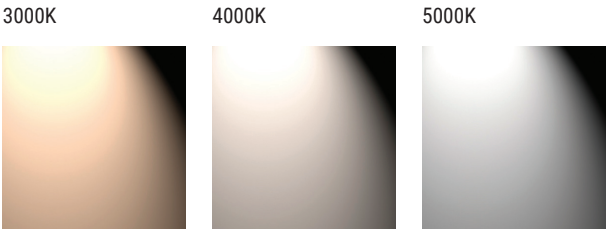
DLC listed. UL certified to meet US and Canadian standards. RoHS compliant.

WARRANTY

5 year exclusive limited warranty.



TUNABLE CORRELATED COLOR TEMPERATURES (CCT)



SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: 3-Wattages (60W Max,80W Max,100W Max)

Power Factor: >0.9

Total Harmonic Distortion (THD): <15%

Operating Temperature: -40°F to 113°F (-40°C to 45°C)

LIGHTING DATA

Lumens: 5400 to 15000

Lumens Per Watt: 150 lm/W

Correlated Color Temperature (CCT): 3-CCT (30K, 40K, 50K)

Dimmable: 0-10V

Color Rendering Index (CRI): >70

L70: 50000 hours

ORDERING INFORMATION

Model	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
C6-PT-60W-MTCP	(36W, 48W, 60W)	120-277V	0.33A@120V, 0.14A@277V 0.44A@120V, 0.19A@277V 0.55A@120V, 0.24A@277V	5400 7200 9000	150lm/W	(3000K, 4000K, 5000K)	0-10V	Black	ø 8.66"C x 12.13"H
C6-PT-80W-MTCP	(48W 64W 80W)	120-277V	0.44A@120V, 0.19A@277V 0.59A@120V, 0.25A@277V 0.74A@120V, 0.32A@277V	7200 9600 12000	150lm/W	(3000K, 4000K, 5000K)	0-10V	Black	ø 8.66"C x 12.13"H
C6-PT-100W-MTCP	(60W 80W 100W)	120-277V	0.55A@120V, 0.24A@277V 0.74A@120V, 0.25A@277V 0.92A@120V, 0.40A@277V	7200 12000 15000	150lm/W	(3000K, 4000K, 5000K)	0-10V	Black	ø 8.66"C x 12.13"H

PHYSICAL DIMENSIONS

All Models

ø 8.66"C x 12.13"H

