C3 Acorn LED Post Top

3-Wattages + 3-CCT (30/40/50K), Wet Rated, 110 lm/W, Dimmable

3-CCT and 3-Wattge 100W Max Photocell Sensor Optional

FEATURES				
Lumen Output	7800 to 13000 lumens			
Efficacy	130 lm/W			
Input Voltage	120-277V			
Dimmable	0-10V Continuous			
ССТ	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.

OPTICS

Anti-UV Frosted Tempered Glass IES/ NEMA Type 5 Lens.

CONTROLS

Button Photocell Sensor optional.

LISTINGS

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

WARRANTY

5 year exclusive limited warranty.



Photocell Sensor



TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3000K 4000K 5000K

SPECIFICIATIONS

ENERGY DATA

Input Voltage: 120-277V Input Frequency: 50/60 Hz

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

Power Factor: >0.9

Total Harmonic Distortion (THD): <15%

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

LIGHTING DATA

Lumens: 7800 to 13000 Lumens Per Watt: 130 lm/W

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

Dimmable: 0-10V

Color Rendering Index (CRI): >70

L70: 50000 hours

ORDERING INFORMATION

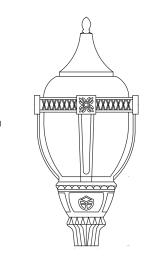
Model	Wattage	Voltage	Current	Lumens	Efficacy	ССТ	Dimming	Color	Dimensions
C3-PT-100W-X-MTCP	(60W 80W 100W)	120-277V	0.55A@120V, 0.24A@277V 0.74A@120V, 0.32A@277V 0.92A@120V, 0.40A@277V	7800 10400 13000	130lm/W	(3000K, 4000K, 5000K)	0-10V	Black	17.80"L x 17.80"W x 40.30"H

[&]quot;X" can be "Blank" for none photocell ,or "P" for photocell

PHYSICAL DIMENSIONS

All Models

17.80"L x 17.80"W x 40.30"H



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