



LED Post Top Light, 75W, 9600lm, CCT Adjustable 3K/4K/5K, IP65, DLC

- Delivers 9,600 lumens at 75W with 128 lm/W efficacy
- Field-adjustable CCT: 3000K, 4000K, or 5000K
- IP65-rated aluminum alloy housing for outdoor exposure
- Operates across -20°C to 40°C ambient temperature range
- Compatible with 1-10V dimming control
- UL and DLC certified with 5-year limited warranty

OVERVIEW

The PTS Series LED Post Top Light is designed for outdoor area lighting applications including parking lots, walkways, plazas, and streetscapes. It is compatible with standard post-top mounting configurations and delivers uniform illumination across wide coverage areas.

The fixture operates at 75W, producing 9,600 lumens at 128 lm/W efficacy. Three selectable color temperatures (3000K/4000K/5000K) allow field adjustment to suit project requirements. The IP65-rated aluminum alloy housing operates in ambient temperatures from -20°C to 40°C and is built around SMD2835 LED chip technology with a CRI of 80. The fixture supports 1-10V dimming and operates on 120-240V input.

The PTS Series carries a 5-year limited warranty and is certified to UL and DLC standards.

SPECIFICATIONS

OPTICAL

Luminous Flux	9,600 lm
Efficacy	128 lm/W
Color Temperature	3,000K / 4,000K / 5,000K
CRI	80
Beam Angle	120°
LED Chip Type	SMD2835
LED Lifetime	50,000 h
Light Color	White

MECHANICAL

Finish	Black
Material	Aluminum alloy

ORDERING

Warranty	5 y
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ELECTRICAL

Operating Voltage	120-240 V
Wattage	75 W
Dimmer Type	1 - 10V

ENVIRONMENTAL

IP Rating	IP65
Ambient Operating Temperature	-20-40 °C -4-104 °F

CERTIFICATIONS & COMPLIANCE

UL

UL Listed

DLC

DesignLights Consortium

APPLICATIONS

Parking lot lighting

Pedestrian walkways

Streetscape and roadway lighting

Commercial plazas and courtyards

Campus and municipal area lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	9,600 lm	pdf	high
efficacy_lm_per_w	128 lm/W	db	high
cct_k	3,000K / 4,000K / 5,000K	db	high
cri	80	db	high
beam_angle_deg	120°	db	high
led_chip_type	SMD2835	db	high
led_lifetime_h	50,000 h	db	high
color	White	db	high
operating_voltage	120–240 V	db	high
wattage	75 W	db	high
dimmer_type	1 - 10V	db	high
finish	Black	db	high
material	Aluminum alloy	db	high
ip_rating	IP65	db	high
ambient_temp_c	-20–40 °C	db	high
warranty_years	5 y	db	high

Specifications subject to change without notice.