

P3 LED Area Light

Wet Rated, 140 lm/W, Dimmable + Smart

150W Max ,200W Max, 240W Max ,320W MAX model

FEATURES

Lumen Output	21000 to 44800 lumens
Efficacy	140 lm/W
Input Voltage	120-277V, or 277-480V
Dimmable	0-10V Continuous
CCT	5000K
Rating	Wet Location
Warranty	5 Years

APPLICATIONS

Premium outdoor luminaire suitable for parking areas, auto dealerships, industrial yards, building exteriors, roadways, alleys, 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. Impact Protection IK08. Includes Pressure Escape Valve.

ELECTRICAL

Input voltages 120-277V or 277-480V models with 0-10V Continuous Dimming. 5000K,150W 200W 320W Available. Operating temperatures -4°F to 113°F (-20°C to 45°C). Surge Protection Rating 4kV-10kV.

MOUNTING

Adjustable options include Slip-Fit, Round /Square Pole, and Trunnion, and Universal Mounts.

OPTICS

Anti-UV Clear Polycarbonate IES /NEMA Type 3 Lens standard. Lens Type 2, Type 4, Type 5 available.

CONTROLS

Fixture integrated built in photocell .

LISTINGS

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

WARRANTY

5 year exclusive limited warranty.



Slip-Fit Mount



Trunnion Mount



Square/ Round Pole Mount



Universal Mount



SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V, 277-480V

Input Frequency: 50/60 Hz

Wattage: 150W 200W 240W 320W

Power Factor: >0.9

Total Harmonic Distortion (THD): <15%

Operating Temperature: -4°F to 113°F (-20°C to 45°C)

LIGHTING DATA

Lumens: 21000 to 44800

Lumens Per Watt: 140 lm/W

Correlated Color Temperature (CCT): 50K

Dimmable: 0-10V

Color Rendering Index (CRI): >70

L70: 50000 hours

ORDERING INFORMATION

Model	Wattage	Voltage	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
P3-SB-150W-XV-50K	150W/120W/90W	120-277V 277-480V	max 21000	140 lm/W	5000K	0-10V	Bronze	21.97"L x 12.01"W x 2.09H
P3-SB-200W-XV-50K	200W/150W/120W	120-277V 277-480V	max 28000	140 lm/W	5000K	0-10V	Bronze	21.97"L x 12.01"W x 2.09H
P3-SB-240W-XV-50K	240W/200W/150W	120-277V 277-480V	max 33600	140 lm/W	5000K	0-10V	Bronze	21.97"L x 12.01"W x 2.09H
P3-SB-320W-XV-50K	320W/240W/200W	120-277V 277-480V	max 44800	140 lm/W	5000K	0-10V	Bronze	28.74"L x 12.01"W x 2.09H

"XV" can be "HV" for 277-480V ,or "LV" for 120-277V

Optics		Mount	
T2	Type II Lens	TYPE A	Slip-Fit Mount
T4	Type IV Lens	TYPE B	Square or Round Adjustable Pole Mount
T5	Type V Lens	TYPE C	Trunnion Mount
(Blank)	Type III Lens (Standard)	TYPE D	Universal Mount - Slip-Fit + Square Pole Mount

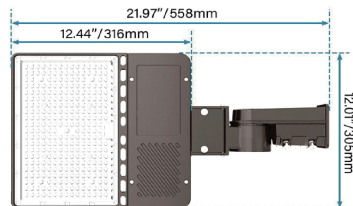
PHYSICAL DIMENSIONS

150W 200W 240W

Model

21.97"L x 12.01"W x 2.09H

EPA = 1.36 Ft²



320W Model

28.74"L x 12.01"W x 2.09H

EPA = 1.67 Ft²

