

P4 LED Area Light

Wet Rated, 140 lm/W, Dimmable + Smart

150W 200W 320W 400W 450W model

FEATURES

Lumen Output	21000 to 63000 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 400W 450W 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 400W 450W

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 63000

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	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
P4-SB-150W-XV-50K	150W	120-277V 277-480V	1.39A@120V, 0.60A@277V, 0.35A@480V	21000	140 lm/W	5000K	0-10V	Bronze	24.20"L x 14.71"W x 2.68"H
P4-SB-200W-XV-50K	200W	120-277V 277-480V	1.85A@120V, 0.80A@277V, 0.46A@480V	28000	140 lm/W	5000K	0-10V	Bronze	24.20"L x 14.71"W x 2.68"H
P4-SB-240W-XV-50K	240W	120-277V 277-480V	2.22A@120V, 0.96A@277V, 0.55A@480V	33600	140 lm/W	5000K	0-10V	Bronze	24.20"L x 14.71"W x 2.68"H
P4-SB-320W-XV-50K	320W	120-277V 277-480V	2.96A@120V, 1.28A@277V, 0.74A@480V	44800	140 lm/W	5000K	0-10V	Bronze	31.01"L x 14.71"W x 2.68"H
P4-SB-400W-XV-50K	400W	120-277V 277-480V	3.70A@120V, 1.60A@277V, 0.93A@480V	56000	140 lm/W	5000K	0-10V	Bronze	31.01"L x 14.71"W x 2.68"H
P4-SB-450W-XV-50K	450W	120-277V 277-480V	4.17A@120V, 1.80A@277V, 1.04A@480V	63000	140 lm/W	5000K	0-10V	Bronze	31.01"L x 14.71"W x 2.68"H

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

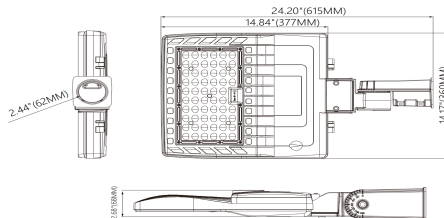
Optics		Mount	
T2	Type II Lens	TYPE A	Slip-Fit Mount
T4	Type IV Lens	TYPE B	Square or Round Adjustable Pole Mount
T5	Type V Lens	TYPE C	Trunnion Mount
(Blank)	Type III Lens (Standard)	TYPE D	Universal Mount - Slip-Fit + Square Pole Mount

PHYSICAL DIMENSIONS

150W 200W 240W Model

24.20"L x 14.71"W x 2.68H

EPA = 1.43 Ft²



320W 400W 450W Model

31.01"L x 14.71"W x 2.68H

EPA = 1.79 Ft²

