

P6 LED Area Light



FEATURES AND SPECIFICATIONS

Construction

- Housing: Die-cast Aluminum
- Lens: Polycarbonate

Electrical

- High efficacy up to 170lm/W ,500W up to 160lm/w
- AC120-277V, AC277-480V,0-10V dimming
- Surge Protection: L/N-P 6KV for 150W, 10KV Surge Protection for 300W & 500W
- CCT & Wattage Selectable
- Light Distribution: (T3).
- Waterproof: IP65 rated

Applications

- Parking lots, Roadways, Outdoor applications

Installation

- 3 kinds of mounting brackets available
- Plug-in and Zhaga socket microwave motion sensor available (Factory)
- Photocell dusk to dawn function Optional

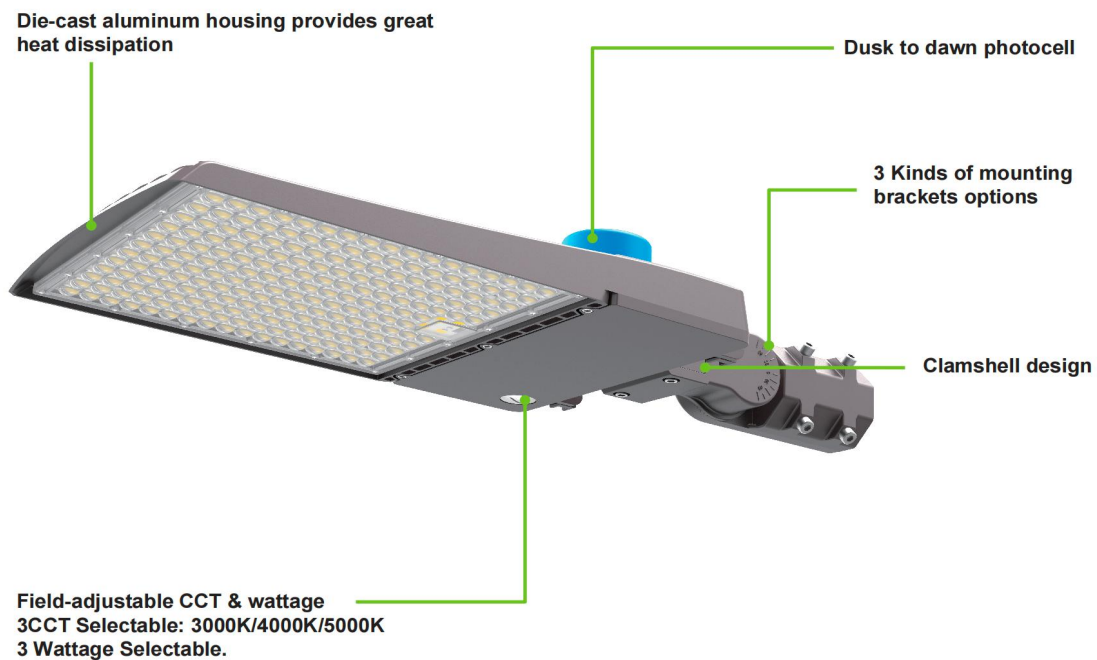
Warranty

- 5 years warranty

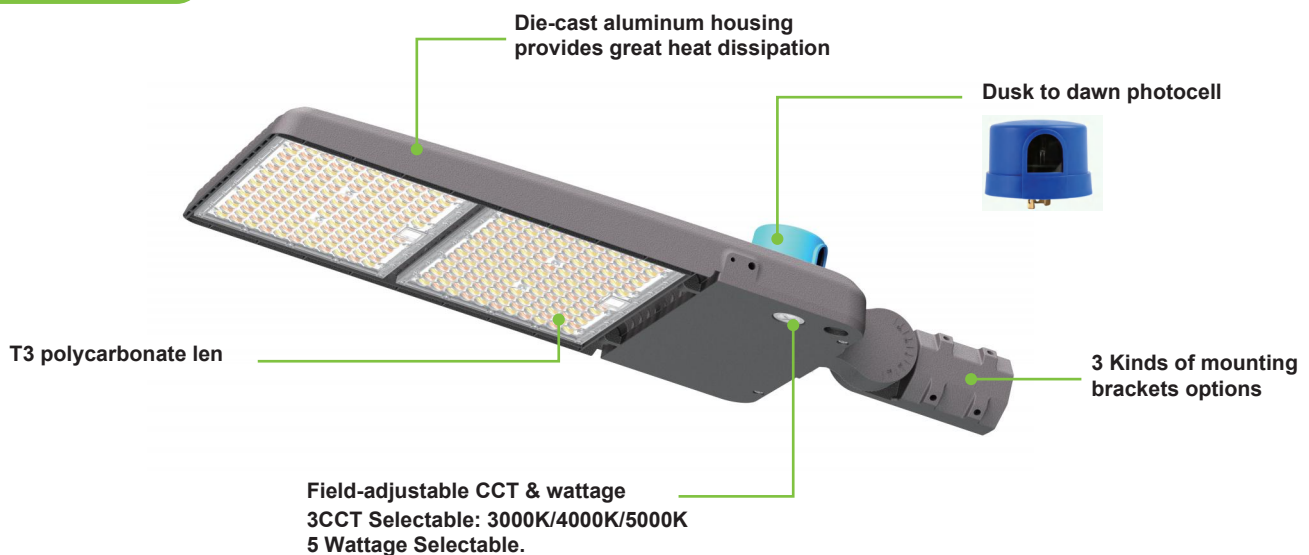
Specs at a Glance		* Nominal Wattage (Switchable)	
Configuration	P6-SB-150/120/100W-LV-3CCT P6-SB-150/120/100W-HV-3CCT	P6-SB-300/240/200W-LV-3CCT P6-SB-300/240/200W-HV-3CCT	P6-SB-500/450/400/350/300W-LV-3CCT
Input Voltage	AC120-277V AC277-480V	AC120-277V AC277-480V	AC120-277V
Wattage (W)*	100W/120W/150W wattage adjustable	200W/240W/300W wattage adjustable	300W/350W/400W/450W/500W wattage adjustable
Lumens (lm)	max.25500lm	max.51000lm	max.80000lm
Ecacy (LPW	Up to 170lm/w		Up to 160lm/w
Light Distribution	T3		
CCT (K)	3000K/4000K/5000K Tunable		
CRI	>80		
Operating Temp	-40°C-50°C		
Certification	UL DLC Premium		
Warranty	5 year limited warranty		

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150W & 300W

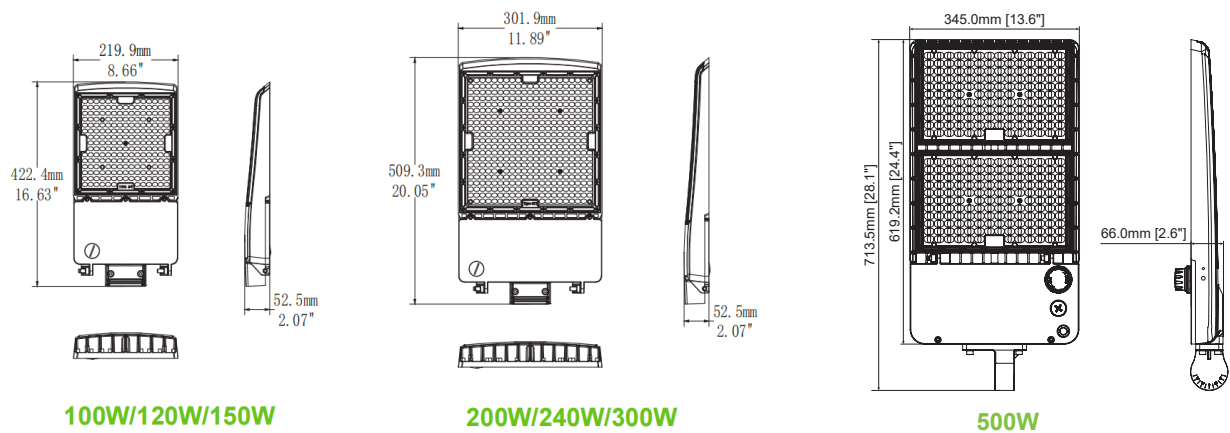


500W



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Dimensions



Accessories (Sold Separately)



Photocell



Glare Shield

Mounting Bracket



Slip Fitter (Type A)



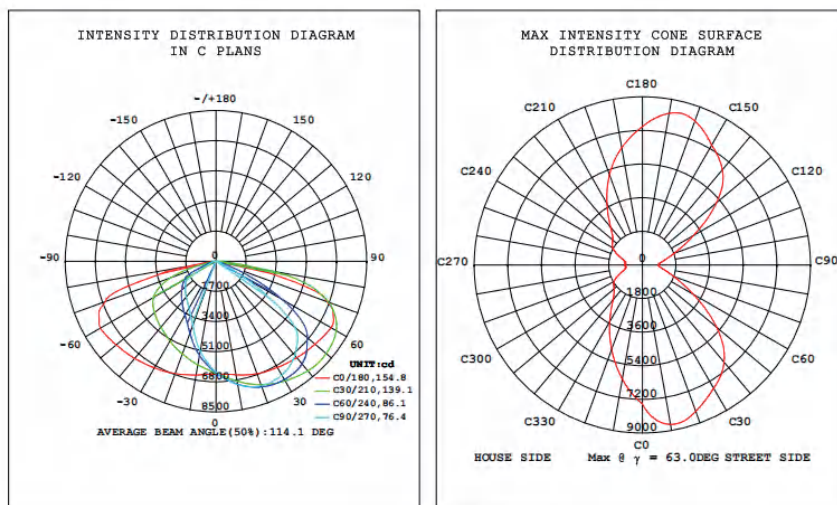
Direct Mount (Type B)



Trunnion Mount (Type C)

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PHOTOMETRICS



Packing/Weight

Part NO.	Outer Carton Size	Qty/Carton (pcs)	Net weight (lbs)	Gross weight (lbs)
150W	19.1 x 11.1 x 4.5 inches	1	6.2 lbs	7.3 lbs
300W	22.3 x 14.3 x 4.5 inches	1	8.5 lbs	10.1 lbs
500W	27.3 x 17.7 x 5.1 inches	1	15.7 lbs	17.6 lbs