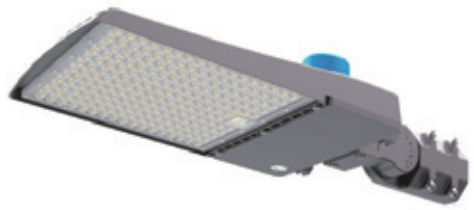
LED AREA LIGHT

J-AR09®





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 (SF, DI, TR)
- 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	J-AR09-150W-L-PC-3CCT-T3 J-AR09-150W-H-PC-3CCT-T3	J-AR09-300W-L-PCX-3CCT-T3 J-AR09-300W-H-PCX-3CCT-T3	J-AR09-500W-L-DW5C3T3
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		

LED AREA LIGHT

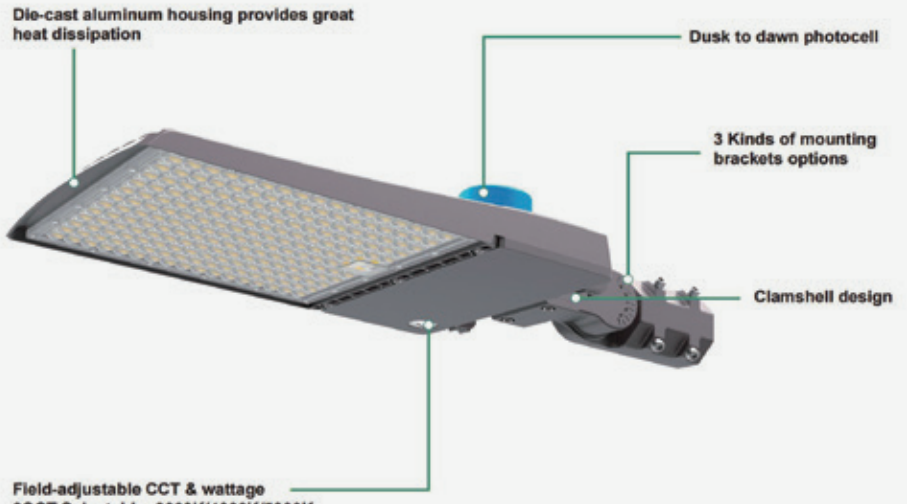
Ordering Guide

Example: J-AR09-150W-L-PC-3CCT-T3

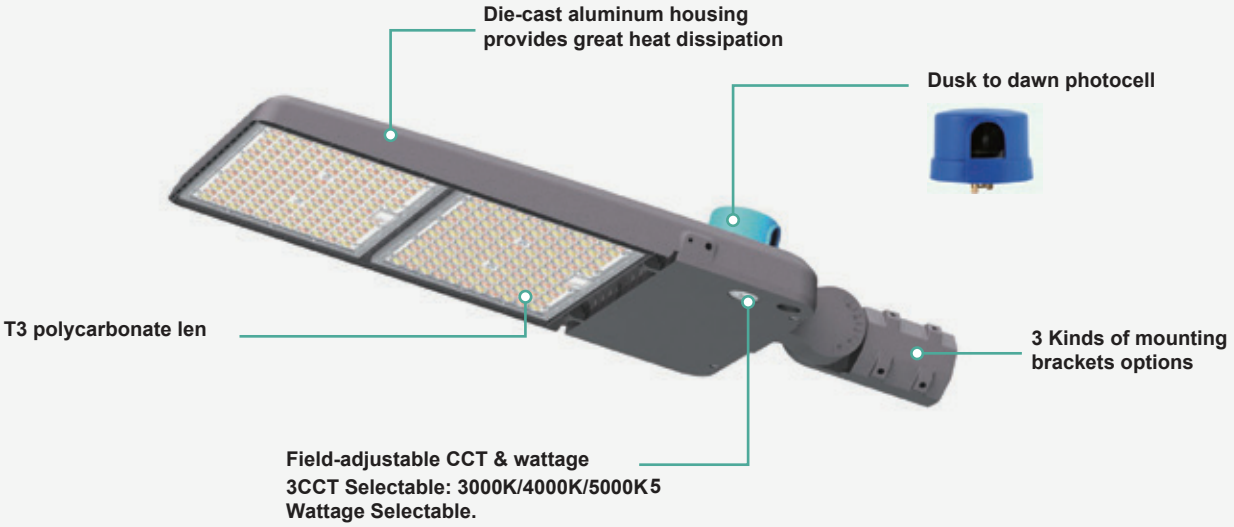
Brand	Wattage xxxW	Input Voltage L or H	Lighting Distribution	CCT&Wattage Selectable
JEE Lighting AR09Series	100W 120W 150W	L= 120-277Vac H= 277-480Vac	T3=Type III	PC= Power & CCT selectable "3CCT" can be any alphanumeric for CCT, 3000K/4000K/5000K .

Detail

150W & 300W

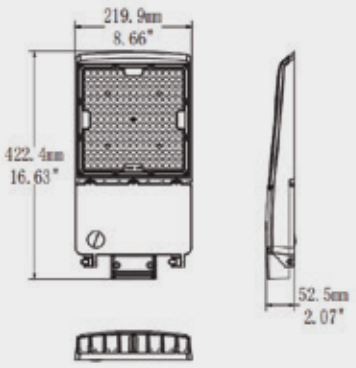


500W

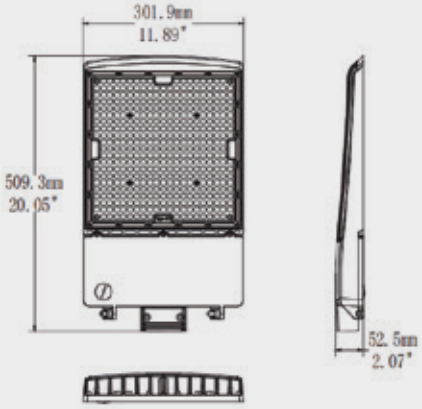


LED AREA LIGHT

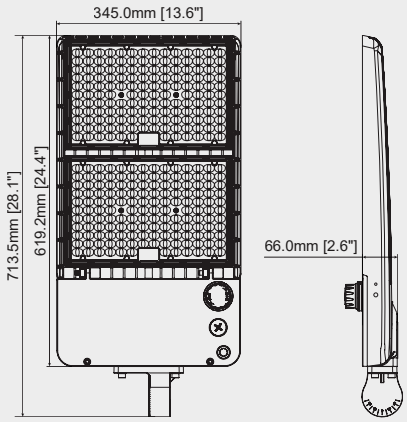
Dimensions



100W/120W/150W



200W/240W/300W



500W

Accessories (Sold Separately



Photocell (277V)



Photocell (480V)



Glare Shield



Shorting Cap

Mounting Bracket



Slip Fitter (SF)



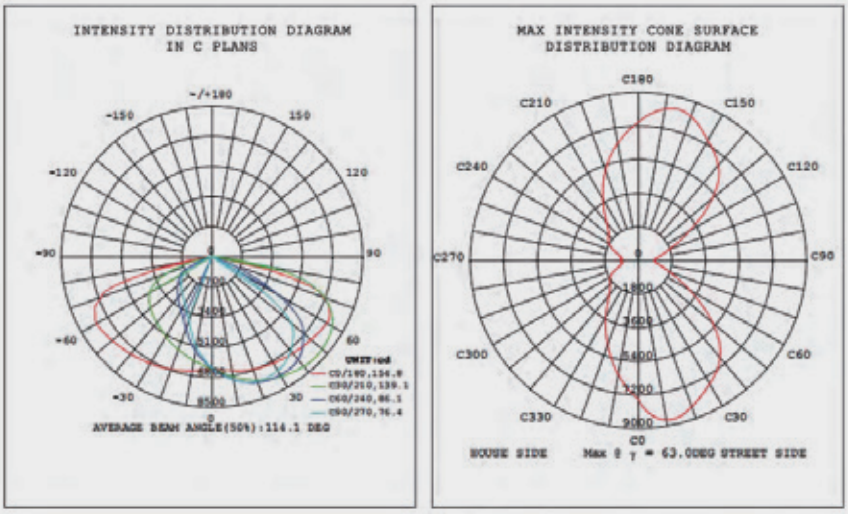
Direct Mount(DI)



Trunnion Mount(TR)

LED AREA LIGHT

PHOTOMETRICS



Packing Information

Part NO.	Outer Carton Size	H /inch	QTY/ctn	G.W./lbs
J-AR09-150W	19.1 x 11.1 x 4.5 inches	1	6.2 lbs	7.3 lbs
J-AR09-300W	22.3 x 14.3 x 4.5 inches	1	8.5 lbs	10.1 lbs
J-AR09-500W	27.3 x 17.7 x 5.1 inches	1	15.7 lbs	17.6 lbs