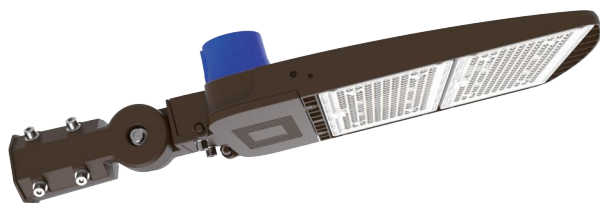




Wattages: 150/100/70W, 200/150/100W, 300/240/200W, 500/400/300W Tunable



This area light features outstanding photometric performance, uniform illumination, low-profile design, high efficacy, long lifespan, and easy installation. The one piece die-cast aluminum housing with UV resistant powder coat finish offers outstanding corrosion protection. Ideal for use in various commercial environments, such as auto dealerships, parking lots, walkways, roadways, campuses, facade lighting, grocery stores and other public areas.



FEATURES

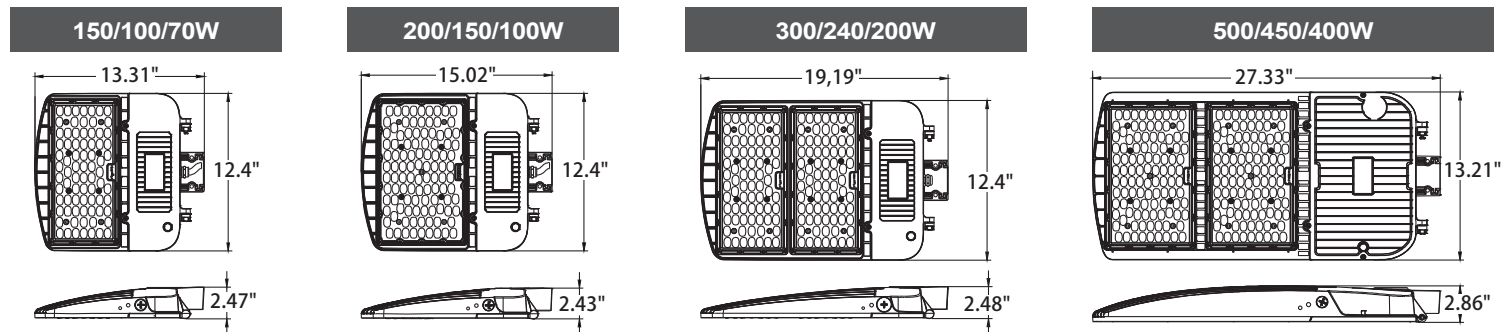
- High luminous efficiency and long working life.
- High efficiency LED Driver, the wide range input voltage AC120-277V/AC120-347V/AC277-480V.
- Die-cast aluminum cooling design, high quality and better cooling for LED $T_j < 85^{\circ}\text{C}$.
- Excellent optics design, greatly improve the light utilization and evenness.
- Motion sensor control available (Optional)

SPECIFICATION				
MODEL	SS-AR07-150W-H-xx-TCP-Y-zz	SS-AR07-200W-H-xx-TCP-Y-zz	SS-AR07-300W-H-xx-TCP-Y-zz	SS-AR07-500W-H-xx-TCP-Y-zz
WATTAGE	150/100/70W Tunable	200/150/100W Tunable	300/240/200W Tunable	500/400/300W Tunable
EFFICACY	Up to 150LPW			
CCT	3000/4000/5000K Selectable			
CRI	Ra 70			
INPUT VOLTAGE	AC120-277V / AC120-347V / AC277-480V			
DISTRIBUTION	Type II , TypeIII, Type IV , Type V			
POWER FACTOR	0.95			
DRIVER EFFICACY	90%			
DIMMING	0-10Vdc			
LIFE SPAN	over 50,000 hrs			
WORKING TEMPERATURE	-40°F~113°F			
STORAGE TEMPERATURE	-40°F~176°F			
OUTDOOR RATING	Wet location/IP65			
CABLE	5 core, 18AWG 1m			
WARRANTY	5 years limited			



Wattages: 150/100/70W, 200/150/100W, 300/240/200W, 500/400/300W Tunable

DIMENSION (ORDERING GUIDE):



	Packing	Size	Net Weight	Gross Weight	pcs/ctn
150/100/70W	Outer Packing Size	L14.17 * W13.19 * H4.53 inch L360 * W335 * H115 mm	7.14Lbs(3.24Kg)	8.80Lbs(3.99Kg)	1pcs/ctn
200/150/100W	Outer Packing Size	L15.79 * W13.19 * H4.53 inch L401 * W335 * H115 mm	7.94Lbs(3.60Kg)	9.59Lbs(4.35Kg)	1pcs/ctn
300/240/200W	Outer Packing Size	L20.08 * W13.19 * H4.53 inch L510 * W335 * H115 mm	10.16Lbs(4.61Kg)	11.82Lbs(5.36Kg)	1pcs/ctn
500/400/300W	Outer Packing Size	L28.27 * W14.13 * H4.53 inch L718 * W359 * H115 mm	18.72Lbs(8.49Kg)	20.59Lbs(9.34Kg)	1pcs/ctn

ACCESSORIES MOUNTING BRACKETS(SOLD SEPARATELY)



TYPE A(Slip-fitter)



TYPE B(Square/Round pole mount with slip-fitter function)



TYPE D(Trunnion)



TYPE C(Square/Round pole mount)



TYPE E(Yoke)



TYPE F(Slip fitter+Arm mounted)



House shield



Microwave Motion Sensor



Photocell Sensor



PIR Sensor



Shorting Cap



RC (Remote Controller)



GATEWAY



Wattages: 150/100/70W, 200/150/100W, 300/240/200W, 500/400/300W Tunable

ORDERING GUIDE:

EXAMPLE:

SS-AR07-500W-H-xx-TCP-Y-zz

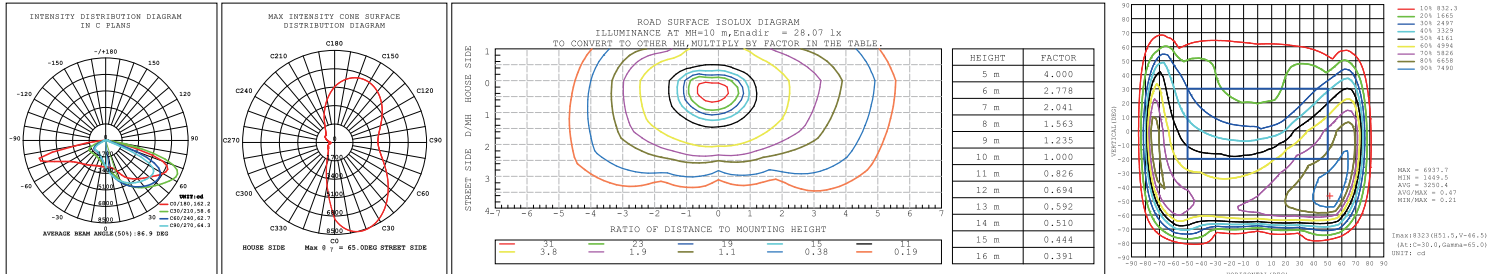
SS	AR	500W	H	xx	TCP	Y	zz
COMPANY	PRODUCT	POWER	HIGH LUMENS	VOLTAGE	CCT	CONTROL	LIGHT DISTRIBUTION TYPE
Starlake	Area Light	150W=150/100/70W 200W=200/150/100W 300W=300/240/200W 500W=500/400/300W		Blank=120-277V MV=120-347V HV=277-480V	3000K 4000K 5000K	A: PIR sensor (Infrared sensor) B: MS sensor (occupancy sensor) C: BRT sensor (occupancy+bluetooth) D: PHB sensor (Infrared bluetooth) Blank: no provide sensor	T2, T3, T4, T5

WATTAGE	CURRENT(VOLTAGE)(AMP)					
	120V	208V	240V	277V	347V	480V
SS-AR07-150W-H-xx-TCP-Y-zz	1.38Amp	0.79Amp	0.69Amp	0.60Amp	0.48Amp	0.34Amp
SS-AR07-200W-H-xx-TCP-Y-zz	1.83Amp	1.06Amp	0.92Amp	0.79Amp	0.63Amp	0.46Amp
SS-AR07-300W-H-xx-TCP-Y-zz	2.75Amp	1.59Amp	1.38Amp	1.19Amp	0.95Amp	0.69Amp
SS-AR07-500W-H-xx-TCP-Y-zz	4.58Amp	2.64Amp	2.29Amp	1.99Amp	1.59Amp	1.15Amp

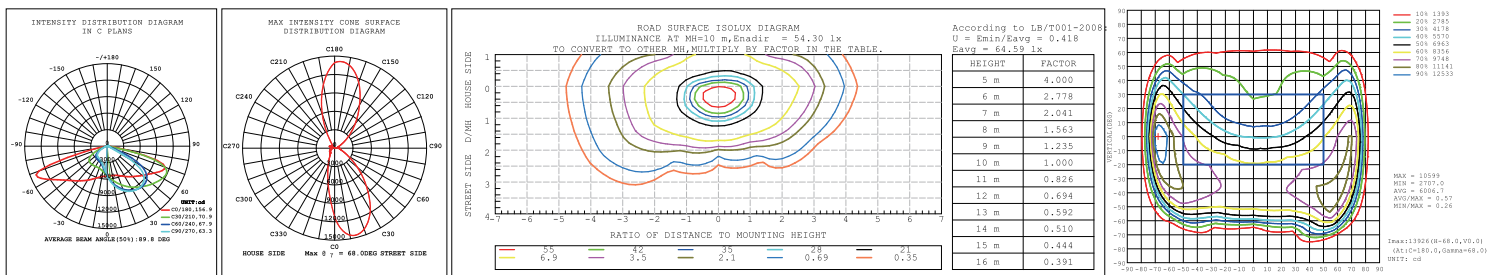
DISTRIBUTION

For complete IES files, please visit our website.

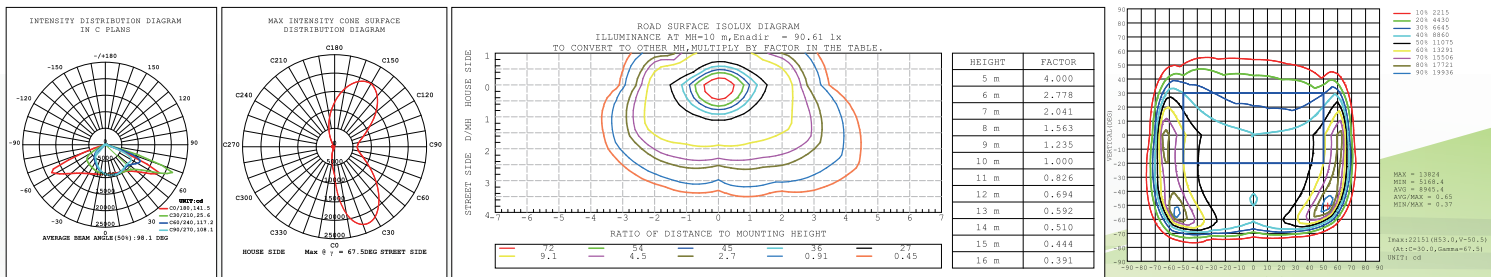
SS-AR07-150W-H-xx-TCP-Y-zz



SS-AR07-200W-H-xx-TCP-Y-zz



SS-AR07-300W-H-xx-TCP-Y-zz



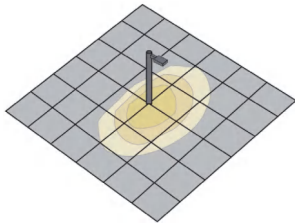
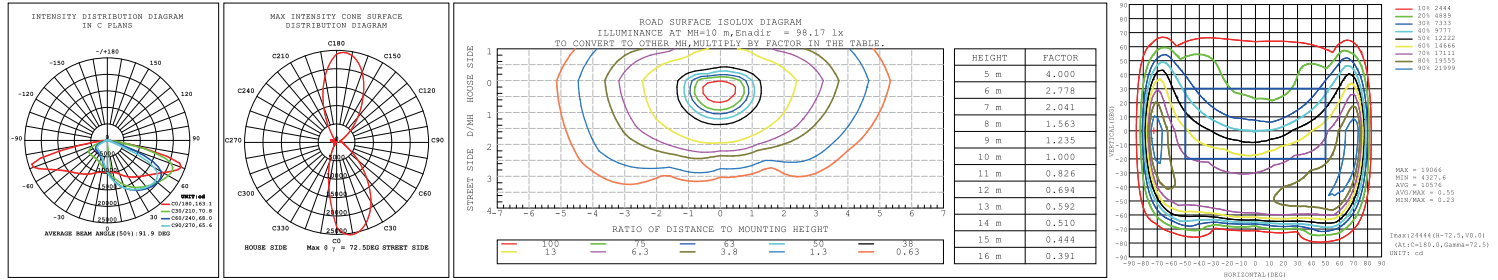
TUNABLE LED AREA LIGHT (AR07)



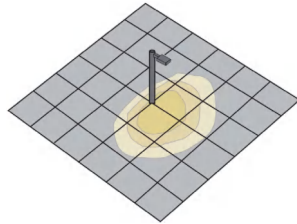
LED LIGHT SOURCE

Wattages: 150/100/70W, 200/150/100W, 300/240/200W, 500/400/300W Tunable

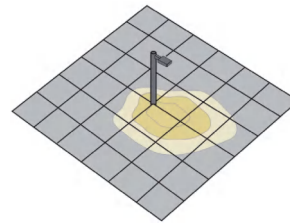
SS-AR07-500W-H-xx-TCP-Y-zz



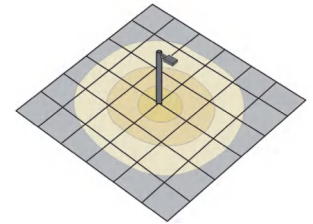
Type II optics produce a pattern that evenly shines light on both sides of the lamp. In a back-to-back configuration, it creates a rectangular pattern.



Type III optics produce an asymmetrical pattern that directs the majority of the light forward and equally on both sides of the luminaire. In a back-to-back configuration, it creates a rectangular pattern.



Type IV is suitable for applications where light is primarily required forward with minimal backlight. Typical installations include perimeter poles.



Type V optics produce a symmetrical square distribution pattern that distributes light equally on all sides of the luminaire. Type V luminaires are universal for most area lighting applications.

Applications

