



LED SHOEBOX LIGHT

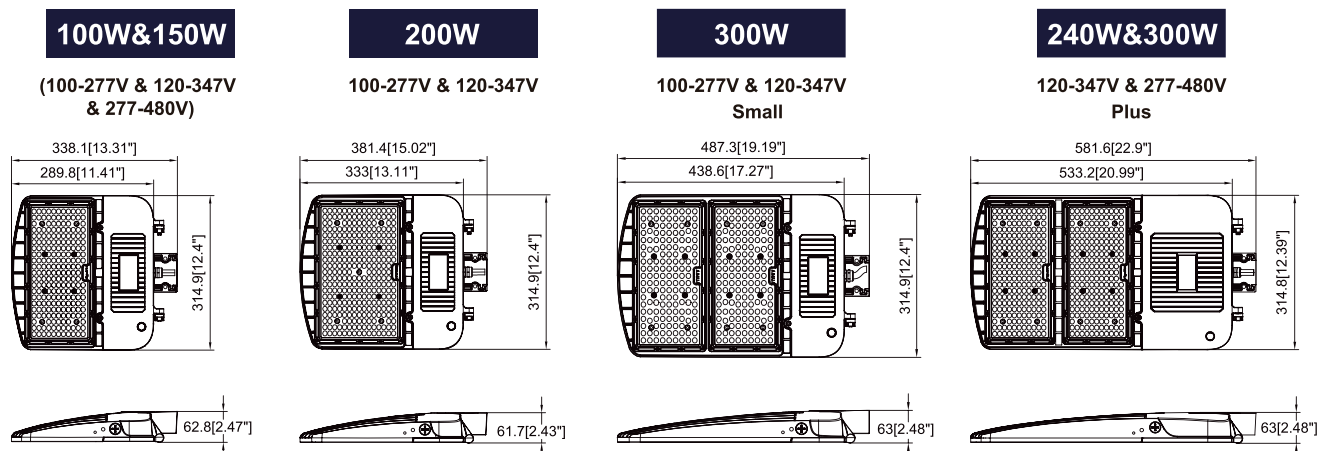
This area light features outstanding photometric performance, uniform illumination, low-profile design, high efficacy, long lifespan, and easy installation. The one piece die-cast aluminum housing with UV resistant powder coat finish offers outstanding corrosion protection. Ideal for use in various commercial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



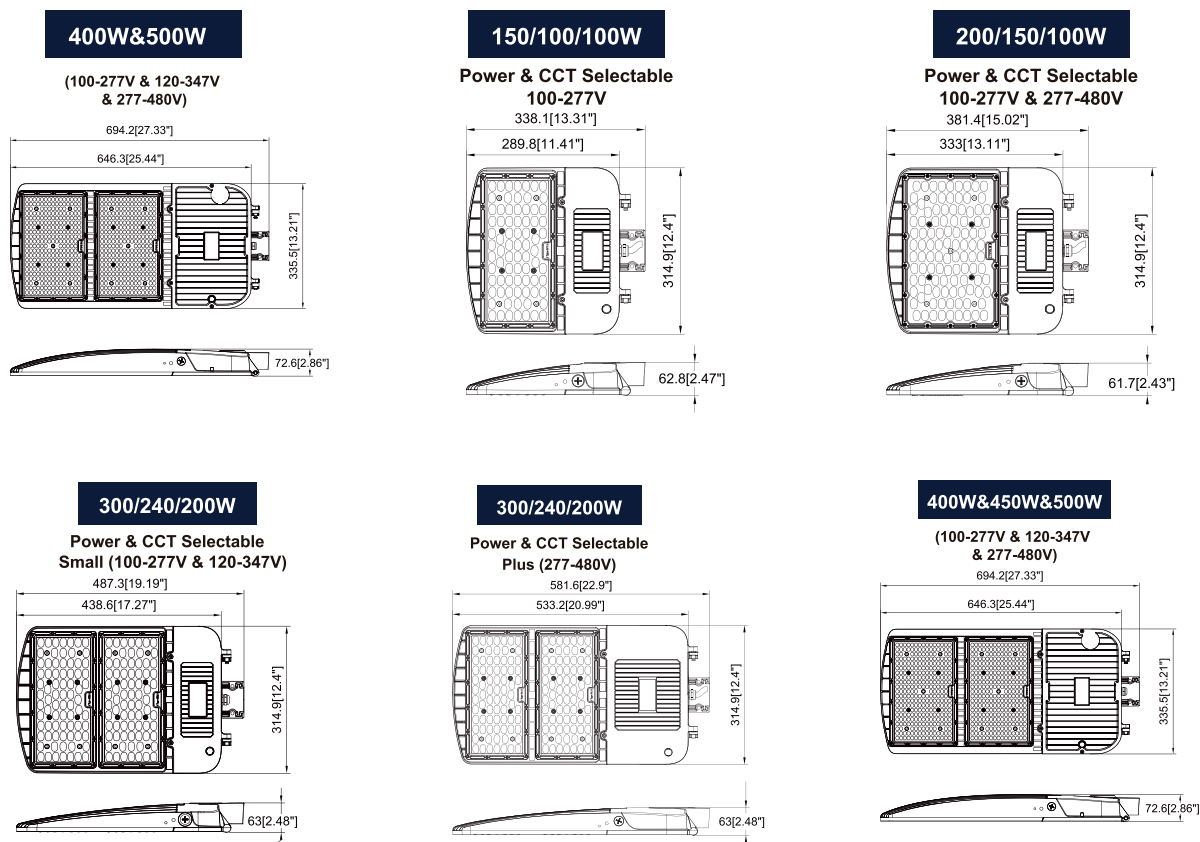
Product Features

1. High efficiency LED Driver, the wide range input voltage 120-277VAC(120-347VAC & 277-480VAC).
2. Lumileds LED high luminous efficiency and long life.
3. Cast aluminium design, better cooling and easy replacement, light quality, LEDTj<185°F.
4. Excellent optical design, greatly improve the light utilization and evenness.
5. Photocell Control Available (Option).
6. 0-10V dimming.

Product Dimension



LED AREA LIGHT - TS Series AR07



Lighting Parameters

Single power & CCT					
Part No.	Input Voltage	Frequency	Power	Rated Current	CCT
SS-AR07-60W-X-XXK-Y-zz	AC120-277 V	50/60Hz	60W	0.66A	3000K 4000K 5000K
SS-AR07-100W-X-XXK-Y-zz			100W	1.1A	
SS-AR07-150W-X-XXK-Y-zz			150W	1.65A	
SS-AR07-200W-X-XXK-Y-zz			200W	2.2A	
SS-AR07-240W-X-XXK-Y-zz			240W	2.64A	
SS-AR07-300W-X-XXK-Y-zz			300W	3.3A	
SS-AR07-400W-X-XXK-Y-zz			400W	4.4A	
SS-AR07-500W-X-XXK-Y-zz			500W	5.5A	
SS-AR07-100W-X-MV-XXK-Y-zz	AC120-347V		100W	1.1A	
SS-AR07-150W-X-MV-XXK-zz			150W	1.65A	
SS-AR07-200W-X-MV-XXK-Y-zz			200W	2.2A	
SS-AR07-240W-X-MV-XXK-Y-zz			240W	2.64A	
SS-AR07-300W-X-MV-XXK-Y-zz			300W	3.3A	
SS-AR07-100W-X-HV-XXK-Y-zz	AC277-480V		100W	0.397A	
SS-AR07-150W-X-HV-XXK-Y-zz			150W	0.596A	
SS-AR07-400W-X-HV-XXK-Y-zz			400W	1.588A	
SS-AR07-500W-X-HV-XXK-Y-zz			500W	1.996A	
Where X, can be H or L, represent different light effects (Not affect the power), "XX" can be "30K", "40K", "50K". "Y" can be A, B, C, D,E,F or blank representing sensor type, A = PIR sensor, B = MS sensor, C = BRT sensor, D = PHB sensor, E = Photo eye sensor, F = no divide sensor, "zz" represents no color, can be T3 or T4 or T5 or black or white, A = T3, B = T4, C = T5, D = T3, E = T4, F = T5					

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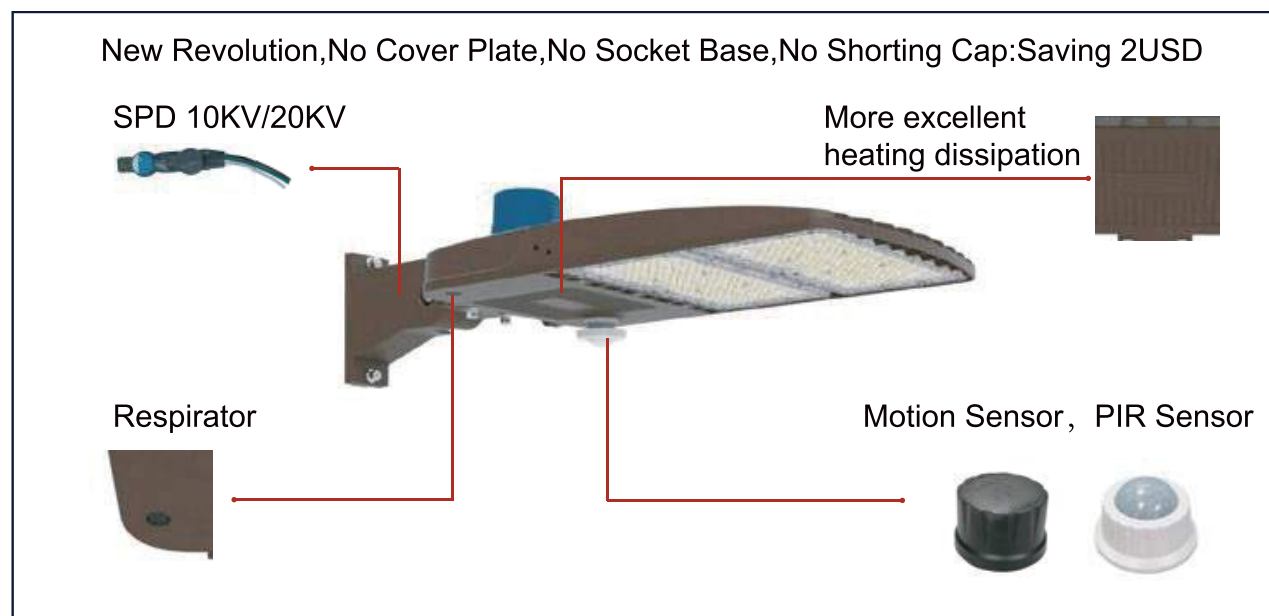
Tunable power and single CCT							
Part No.	Input Voltage	Frequency	Power	Rated Current	CCT		
SS-AR07-300/240/200W-X-TP(XX)-Y-zz	AC120-277V	50/60Hz	300/240/200W	3.3A	30/40/50K		
SS-AR07-500/450/400W-X-TP(XX)-Y-zz			500/450/400W	5.5A			
SS-AR07-150/100/70W-X-MV-TP(XX)-Y-zz	AC120-377V		150/100/70W	1.65A			
SS-AR07-500/450/400W-X-MV-TP(XX)-Y-zz			500/450/400W	5.5A			
SS-AR07-150/100/70W-X-HV-TP(XX)-Y-zz	AC277-480V		150/100/70W	0.596A			
SS-AR07-300/240/200W-X-HV-TP(XX)-Y-zz			300/240/200W	1.191A			
Where X, can be H or L represent different light effects (Not affect the power), "XX" can be "30K" , "40K" , "50K" . "Y" can be A, B, C, D,E,F or blank representing sensor type, A = PIR sensor, B = MS sensor, C = BRT sensor, D = PHB sensor, E = Short-circuit cap, F = Photocontrol, blank = no provide sensor. "zz" represents beam angles, can be T2 or T3 or T4 or T5 or blank, T2=Type II-M, T3=Type III-M, T4=Type IV-S, T5=Type V.							
Model	CET	Angel	Luminous Efficacy	CRI	Working tem.	Life span	Lamb shell
LUMILEDS	UL	TYPEⅢ-M	130LM/W 150LM/W	Ra>70	-40°F ~+113°F -40℃ ~+45℃	>50000	BROWN BLACK
		TYPEⅣ-S					
		TYPEⅤ-S					

CCT selectable						
Part No.	Input Voltage	Frequency	Power	Rated Current	CCT	
SS-AR07-300W-X-TC(XX)-Y-zz	AC120-277V	50/60Hz	300W	3.3A	3000K 4000K 5000K	
SS-AR07-150W-X-MV-TC(XX)-Y-zz	AC120-377V		150W	1.65A		
SS-AR07-240W-X-MV-TC(XX)-Y-zz			240W	2.64A		
SS-AR07-300W-X-MV-TC(XX)-Y-zz			300W	3.3A		
SS-AR07-150W-X-HV-TC(XX)-Y-zz	AC277-480V		150W	0.596A		
SS-AR07-200W-X-HV-TC(XX)-Y-zz			200W	0.794A		
SS-AR07-300W-X-HV-TC(XX)-Y-zz			300W	1.191A		
Where X, can be H or L represent different light effects (Not affect the power), "XX " can be "30K" , "40K", "50K" . "Y" can be A, B, C, D,E,F or blank representing sensor type, A = PIR sensor, B = MS sensor, C = BRT sensor, D = PHB sensor, E = Short-circuit cap, F = Photocontrol, blank = no provide sensor. "zz" represents beam angles, can be T2 or T3 or T4 or T5 or blank, T2=Type II-M, T3=Type III-M, T4=Type IV-S, T5=Type V.						
Power & CCT selectable						
Part No.	Input Voltage	Luminous Flux	Power	Luminous Efficacy	CCT	Rated Current
SS-AR07-150/100/100W-X-TCP(XX)-Y-zz	AC120-277V	19500lm	150/100/100W	130LM/W 150LM/W	30/40/50K	1.65A
SS-AR07-200/150/100W-X-TCP(XX)-Y-zz		26000lm	200/150/200W			2.2A
SS-AR07-300/240/200W-X-TCP(XX)-Y-zz		39000lm	300/240/200W			3.3A
SS-AR07-150/100/70W-X-MV-TCP(XX)-Y-zz	AC120-347V	19500lm	150/100/70W			1.65A
SS-AR07-300/240/200W-X-MV-TCP(XX)-Y-zz		39000lm	300/240/200W			3.3A
SS-AR07-240/200/100W-X-MV-TCP(XX)-Y-zz		31200lm	240/200/100W			2.64A
SS-AR07-200/150/100W-X-HV-TCP(XX)-Y-zz	AC277-480V	26000lm	200/150/100W			0.794A
SS-AR07-150/100/70W-X-HV-TCP(XX)-Y-zz		19500lm	150/100/70W			0.596A
SS-AR07-300/240/200W-X-HV-TCP(XX)-Y-zz		3900lm	300/240/200W			1.191A
Where X, can be H or L represent different light effects (Not affect the power), "XX " can be "30K" , "40K", "50K" . "Y" can be A, B, C, D,E,F or blank representing sensor type, A = PIR sensor, B = MS sensor, C = BRT sensor, D = PHB sensor, E = Short-circuit cap, F = Photocontrol, blank = no provide sensor. "zz" represents beam angles, can be T2 or T3 or T4 or T5 or blank, T2=Type II-M, T3=Type III-M, T4=Type IV-S, T5=Type V.						

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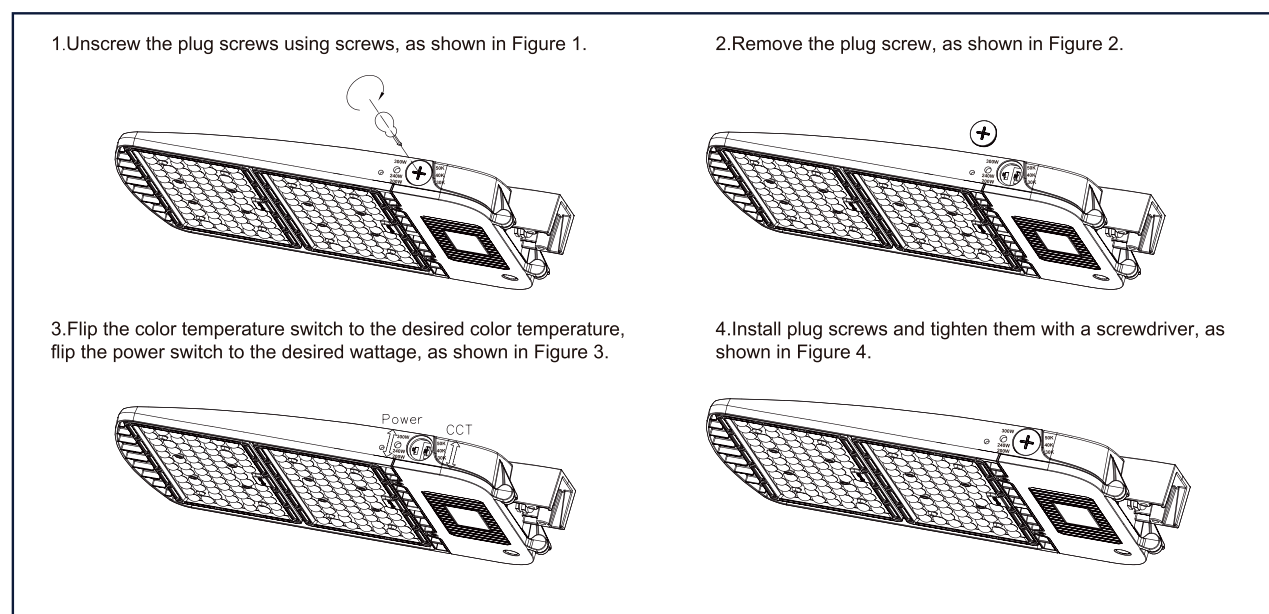
Model	CET	Angel	CRI	Working tem.	Life span	Lamb shell
LUMILEDS	UL	TYPE III	Ra>70	-40°F ~+113°F -40°C ~+45°C	>50000	BROWN BLACK

// Extended function

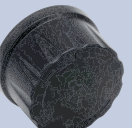


// CCT/Wattage Selectable

1. Adjust power and color temperature installation:



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Accessories mounting brackets			
TYPE A (Slip-fitter) 	TYPE B(Square/Round pole mount with slip- fitter function) 	TYPE C(Square/ Round pole mount) 	TYPE D (Trunion) 
TYPE A+B 	TYPE E (Yoke) 	TYPE F(Slip fitter+ Arm mounted) 	House shield 
Microwave Motion Sensor 	Photocell Sensor 	PIR Sensor 	

// Packing/Weight

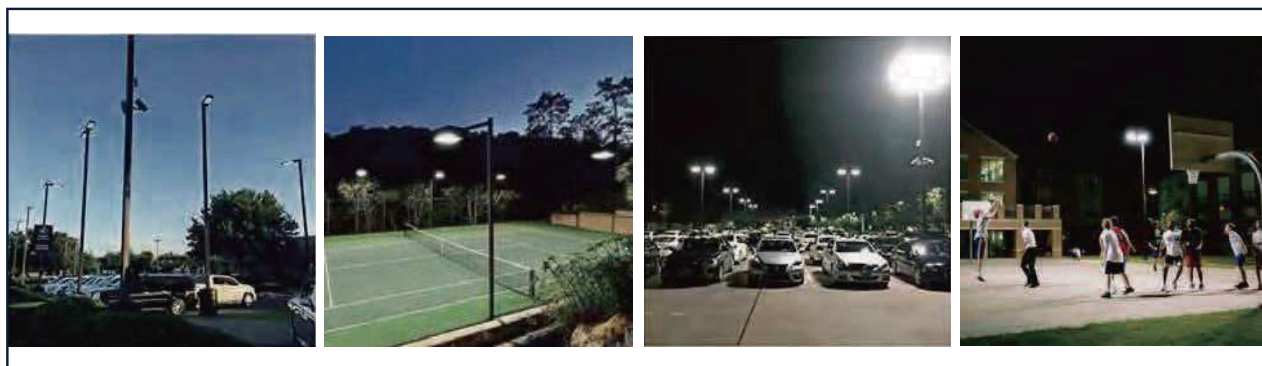
The fixture and bracket will be packed separately.

Fixture	Outer box (L*W*H)	Qty/Ctn (pcs)	N.W/pcs (lbs/Kg)	G.W/pcs (lbs/Kg)	Remarks
100W	18.11"*14.37"*5.71" 460*365*145mm	1	2.85	3.76	1.0M cable
150W		1	2.94	3.86	
200W	19.84"*14.37"*5.71" 504*365*145mm	1	3.16	4.02	
240W(277-480V)	27.72"*14.37"*5.71" 704*365*145mm	1	4.68	5.7	
300W(277-480V)		1	4.88	5.9	
400W/450W	32.28"*15.16"*5.71"mm 820*385*145mm	1	9.2	9.5	
500W		1	9.2	9.5	
150/100/100W	18.11"*14.37"*5.71" 460*365*145mm	1	3.16	4.02	1.0M cable
200/150/100W	19.84"*14.37"*5.71" 504*365*145mm	1	4.0	5.3	
300/240/200W (277-480V)	27.72"*14.37"*5.71" 704*365*145mm	1	4.88	5.9	
300W (100-277V) (120-347V)	24.06"*14.37"*5.71" 611*365*145mm	1	3.8	5	1.0M cable

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Bracket	Inner box (L*W*H)	Outer box (L*W*H)	Qty/Ctn (pcs)	N.W/pcs (lbs/Kg)	G.W/pcs (lbs/Kg)
TYPE A	10.04"*3.94"*4.06" 255*100*103mm	11.02"*16.73"*9.21" 280*425*234mm	8	19.67/8.92	21.52/9.76
TYPE B	10.63"*3.74"*7.01" 270*95*178mm	11.61"*15.94"*15.12" 295*405*384mm	8	26.10/11.84	29.45/13.36
TYPE C	8.86"*3.94"*7.01" 225*100*178mm	9.84"*16.73"*15.12" 250*425*384mm	8	18.52/8.4	21.12/9.58
TYPE D	6.69"*2.95"*7.40" 170*75*188mm	7.48"*12.60"*15.79" 190*320*401mm	8	19.31/8.76	21.34/9.68
TYPE E-SMALL	/	13.58"*10.63"*11.81" 345*270*300mm	10	16.53/7.5	18.30/8.3
TYPE E-BIG	/	14.37"*13.58"*11.81" 365*345*300mm	10	20.94/9.5	23.26/10.55
TYPE A+B	12.01"*3.94"*3.86" 305*100*98mm	12.99"*16.73"*8.82" 330*425*224mm	8	22.22/10.08	25.79/11.7
TYPE F	11.10"*3.74"*6.89" 282*95*175mm	19.49"*11.89"*14.57" 495*302*370mm	10	35.71/16.2	40.34/18.3

Product Application



Safety Information

1. Using the standard working voltage: AC120~277V/AC120~347V/AC277~480V , 50/60Hz, do not exceed.
2. Be sure the power supply is turned off before installation.
3. Switch off power of the mains supply or the connection lead respectively before doing any works.
4. Please note waterproof, dustproof, electricity prevention and shockproof for the external power wires.
5. Directly bolts on the installation stem through the hole on the mounting bracket.
6. Be sure the connection between the wires is in good condition when install the lamps, beware of leakage.
7. Please read the specication carefully before installation.
8. The complete installation must be handled by an electrical expert.