



Street Light

PS-STA3S



Features

- LED options: Osram, Philips, CREE, Samsung.
- EN 13201 Design Standard
- Driver Class II, class I, 0-10V DIM, DALI optional
- IK08, IP66,
- Certifications: TUV/ENEC, UL/DLC, CB, CE, ENEC NOM SEC
- The light adopts high strength Aluminum Alloy die casting, has high structural strength, with good thermal conductivity and heat dissipation performance.
- Streamlined appearance design, simplicity but also animated.
- The interior of the light have Gradienter, ensure horizontal installation.
- Fastener patent design, tool free to open
- Automatic power-off switch when opening the upper cover
- Cambered Upper Cover prevents the accumulation of snow, dust, ornithocopros etc.



Technical Specifications

PS-STA3S MINI

Product Model	PS-STA3S-1	PS-STA3-2	PS-STA3-3	PS-STA3S-4
Light Source	Samsung/Cree/Osram			
Input Voltage	AC100-277V 50/60Hz			
Power Factor	≥0.9			
Rated Power	35W		60W	
Lamp Efficiency	110-130 lm/W			
Luminous Flux	3800lm	4550lm	6600lm	7800lm
Color Temperature	3000/4000/5000±300K			
Color Rendering Index	70			
Light Distribution Type	TypeII/III/IV			
Operating Temperature Range	-40°C~45°C			
Operating Humidity Range	10%~90%RH			
Storage Temperature Range	-40°C~55°C			
Life Span	50,000Hrs			
Housing Material	die-casting			
IP Rating	IP66			
Pole Dimension	60			
Suggestion Install Height (m)	8			
Maximum Projected Area (m ²)	0.15			
Lamp Dimension (mm)	691X305X134			
Packing Dimension (mm)	780X350X215			
Net Weight (Kg)	6.5 ± 0.2		7.0 ± 0.2	
Gross Weight (Kg)	7.0 ± 0.2		7.5 ± 0.2	



Technical Specifications

PS-STA3S MIDI

Product Model	PS-STA3S-5	PS-STA3-6	PS-STA3-7
Light Source	Samsung/Cree/Osram		
Input Voltage	AC100-277V 50/60Hz		
Power Factor	≥0.95		
Rated Power	90W		120W
Lamp Efficiency	110-130 lm/W		
Luminous Flux	9900lm	11700lm	13200lm
Color Temperature	3000/4000/5000 ±300K		
Color Rendering Index	70		
Light Distribution Type	TypeII/III/IV		
Operating Temperature Range	-40°C~45°C		
Operating Humidity Range	10%~90%RH		
Storage Temperature Range	-40°C~55°C		
Life Span	50,000Hrs		
Housing Material	die-casting		
IP Rating	IP66		
Pole Dimension	60		
Suggestion Install Height (m)	8		
Maximum Projected Area m ²	0.15		
Lamp Dimension (mm)	691X305X134		
Packing Dimension (mm)	780X350X215		
Net Weight (Kg)	7.5 ± 0.2		8.0 ± 0.2
Gross Weight (Kg)	8.2 ± 0.2		8.7 ± 0.2



Technical Specifications

PS-STA3S MAXI

Product Model	PS-STA3S-8	PS-STA3S-9	PS-STA3S-10	PS-STA3S-11	PS-STA3S-12	PS-STA3S-13
Light Source	Samsung/Cree/Osram					
Input Voltage	AC100-277V 50/60Hz					
Power Factor	≥0.95					
Rated Power	150W		200W		220W	240W
Lamp Efficiency	110-130 lm/W					
Luminous Flux	16500lm	19500lm	22000lm	2600lm	28600lm	26400lm
Color Temperature	3000/4000/5000±300K					
Color Rendering Index	70					
Light Distribution Type	TypeII/III/IV					
Operating Temperature Range	-40°C~45°C					
Operating Humidity Range	10%~90%RH					
Storage Temperature Range	-40°C~55°C					
Life Span	50,000Hrs					
Housing Material	die-casting					
IP Rating	IP66					
Pole Dimension	60					
Suggestion Install Height	10-12					
Maximum Covered Area (m ²)	0.25					
Lamp Dimension (mm)	829x385x172					
Packing Dimension (mm)	930x475x255					
Net Weight (Kg)	12.0 ± 0.2		12.5 ± 0.2		13.0 ± 0.2	
Gross Weight (Kg)	14.0 ± 0.2		14.5 ± 0.2		15.0 ± 0.2	