

# LED Street Light



## Features:


- Die casting aluminum housing, Open slot design, high heat dissipation performance.
- Modular design allows for easy Installation, Replacement and Maintenance.
- High luminaire efficiency with 120lm/W.
- Tool-less entry to driver compartment.
- Multiple smart lighting control options are available: Photocell, Motion sensor, DALI, 1-10V dimming.




## Application





Street lighting, Road lighting, Roadway lighting, Outdoor area lighting, High mast lighting, Parking lot lighting, Solar lighting.



## Technical Specification

Item No.	KXQST070	KXQST120	KXQST180
Ref.Photo			
Nominal Power (W)	70	120	180
Input Voltage (V)	AC100-277V 50/60Hz		
Luminous Efficiency (lm/W)	120lm/W		
Lumen Output (lm)	8400	14400	21600
LED Light Source	Bridgelux or equivalent		
CCT (K)	3000~6500K		
CRI	> 70		
Power Factor	0.9		
Driver	Inventronics		
Light Distribution	Type II, Type III, Type IV		
IP Rating	IP66		
Body Material	Aluminum diecasting+PC lens		
Lifetime(Hrs)	50000		
Dimension(mm)	640*330*100mm		
Warranty	5 Years		
Certification	UL&TUV		
Working Temperature	-35°C ~ 50°C		

Item No.	KXQST070B	KXQST120B	KXQST180B
Ref.Photo			
Nominal Power (W)	70	120	180
Input Voltage (V)	AC100-277V 50/60Hz		
Luminous Efficiency (lm/W)	120lm/W		
Lumen Output (lm)	8400	14400	21600
LED Light Source	Bridgelux or equivalent		
CCT (K)	3000~6500K		
CRI	> 70		
Power Factor	0.9		
Driver	Inventronics		
Light Distribution	Type II, Type III, Type IV		
IP Rating	IP66		
Body Material	Aluminum diecasting+PC lens		
Lifetime(Hrs)	50000		
Dimension(mm)	535*255*90mm	640*330*100mm	680*394*100mm
Warranty	5 Years		
Certification	UL&TUV		
Working Temperature	-35°C ~ 50°C		

Item No.	KXQST070A	KXQST090	KXQST120A	KXQST210
Ref.Photo				
Nominal Power (W)	70	90	120	210
Input Voltage (V)	AC100-277V 50/60Hz			
Luminous Efficiency (lm/W)	120lm/W			
Lumen Output (lm)	8400	10800	14400	25200
LED Light Source	Bridgelux or equivalent			
CCT (K)	3000~6500K			
CRI	> 70			
Power Factor	0.9			
Driver	Inventronics			
Light Distribution	Type II, Type III, Type IV			
IP Rating	IP66			
Body Material	Aluminum diecasting+PC lens			
Lifetime(Hrs)	50000			
Dimension(mm)	587*262*105mm	587*262*105mm	788*387*150mm	788*387*150mm
Warranty	5 Years			
Certification	UL&TUV			
Working Temperature	-35°C ~ 50°C			