



## LED Streetlight Performer II

### Features

- Optimized light distribution
- High lumen output ,anti-glare
- Wide applicable voltage
- Surge protection up to 10KV

### Benefits

- Illuminate different sized roads and accommodate different lamppost layouts
- No dark space, luminaires won't blind drivers
- Easy to install ,can be secured to any lamppost height
- Safe for outdoor use, weather resistant

### Application



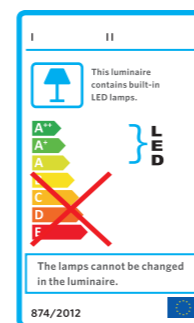
### Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543014020710	LED Streetlight-P2 80W-3000-GY-GP	80	0.95	11000	138	370	50000	100
543014020810	LED Streetlight-P2 80W-4000-GY-GP	80	0.95	11000	138	370	50000	100
543014020910	LED Streetlight-P2 80W-5700-GY-GP	80	0.95	11000	138	370	50000	100
543014021010	LED Streetlight-P2 120W-3000-GY-GP	120	0.95	17000	142	560	50000	100
543014021110	LED Streetlight-P2 120W-4000-GY-GP	120	0.95	17000	142	560	50000	100
543014021210	LED Streetlight-P2 120W-5700-GY-GP	120	0.95	17000	142	560	50000	100
543014021310	LED Streetlight-P2 150W-3000-GY-GP	150	0.95	21000	140	690	50000	100
543014021410	LED Streetlight-P2 150W-4000-GY-GP	150	0.95	21000	140	690	50000	100
543014021510	LED Streetlight-P2 150W-5700-GY-GP	150	0.95	21000	140	690	50000	100
543014021610	LED Streetlight-P2 180W-3000-GY-GP	180	0.95	27000	150	830	50000	100
543014021710	LED Streetlight-P2 180W-4000-GY-GP	180	0.95	27000	150	830	50000	100
543014021810	LED Streetlight-P2 180W-5700-GY-GP	180	0.95	27000	150	830	50000	100

Technical Specifications	
On/Off Cycle	25,000
CRI	≥70
Colour Consistency (SDCM)	5
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	6.7/7.8/8.7/9.8

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	100-240
AC/DC	AC
Mechanical Properties	
Housing Material	Die-cast Aluminum
Optical Material	PC
Application Conditions	
Operating Temperature	-35-50°C
Application Temperature	25°C
Storage Environment	-40-65°C

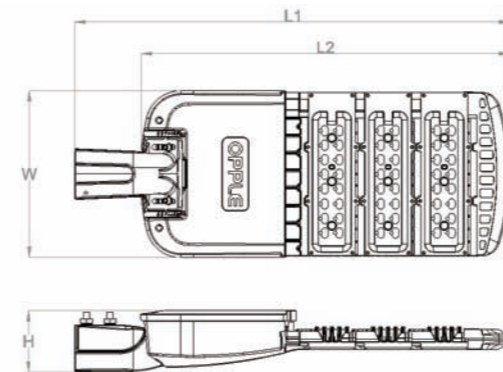
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### Packaging Information

Item		Packaging Unit (1pc/unit)	
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)
543014020710	LED Streetlight-P2 80W-3000-GY-GP	750*355*155	7.8
543014020810	LED Streetlight-P2 80W-4000-GY-GP	750*355*155	7.8
543014020910	LED Streetlight-P2 80W-5700-GY-GP	750*355*155	7.8
543014021010	LED Streetlight-P2 120W-3000-GY-GP	845*355*155	9.2
543014021110	LED Streetlight-P2 120W-4000-GY-GP	845*355*155	9.2
543014021210	LED Streetlight-P2 120W-5700-GY-GP	845*355*155	9.2
543014021310	LED Streetlight-P2 150W-3000-GY-GP	940*355*155	10.8
543014021410	LED Streetlight-P2 150W-4000-GY-GP	940*355*155	10.8
543014021510	LED Streetlight-P2 150W-5700-GY-GP	940*355*155	10.8
543014021610	LED Streetlight-P2 180W-3000-GY-GP	1035*355*155	11.8
543014021710	LED Streetlight-P2 180W-4000-GY-GP	1035*355*155	11.8
543014021810	LED Streetlight-P2 180W-5700-GY-GP	1035*355*155	11.8

### Dimensional Drawing



Model	L1(mm)	L2(mm)	W(mm)	H(mm)
LED SL-P2 80W	647	533	286	105
LED SL-P2 120W	743	629	286	105
LED SL-P2 150W	839	725	286	105
LED SL-P2 180W	935	821	286	105

### Photometric Data

