

LED Streetlight PA

- Extra Long life
- Up to 10KV Surge Protection
- Impact Resistant
- Dustproof & Waterproof
- Rustproof
- Toolless Maintenance
- Stream Line Housing

Application



Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
705000107800	LED Streetlight-PA 60W-3000-GY-GP-2	60	3000	0.95	7800	130	290	50000	100
705000107900	LED Streetlight-PA 60W-5700-GY-GP-2	60	5700	0.95	8100	135	290	50000	100
705000108000	LED Streetlight-PA 80W-3000-GY-GP-2	80	3000	0.95	10400	130	370	50000	100
705000108100	LED Streetlight-PA 80W-5700-GY-GP-2	80	5700	0.95	10800	135	370	50000	100
705000108200	LED Streetlight-PA 100W-3000-GY-GP-2	100	3000	0.95	12500	125	470	50000	100
705000108300	LED Streetlight-PA 100W-5700-GY-GP-2	100	5700	0.95	13000	130	470	50000	100
705000108400	LED Streetlight-PA 120W-3000-GY-GP-2	120	3000	0.95	15600	130	560	50000	100
705000108500	LED Streetlight-PA 120W-5700-GY-GP-2	120	5700	0.95	16200	135	560	50000	100
705000108600	LED Streetlight-PA 150W-3000-GY-GP-2	150	3000	0.95	18750	125	690	50000	100
705000108700	LED Streetlight-PA 150W-5700-GY-GP-2	150	5700	0.95	19500	130	690	50000	100
705000025800	LED Streetlight-PA 180W-3000-GY-GP	180	3000	0.95	22500	125	830	50000	100
705000025900	LED Streetlight-PA 180W-5700-GY-GP	180	5700	0.95	23400	130	830	50000	100

Technical Specifications	
On/Off Cycle	50,000
CRI	≥70
Colour Consistency (SDCM)	5
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK08
Driver integrated (Yes/No)	No
Glow wire test	650°C
Weight (kg/pc)	6.3/6.3/8/8/12

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	100-240
AC/DC	AC

Mechanical Properties	
Housing Material	Die-Cast Aluminum
Optical Material	Tempered Glass

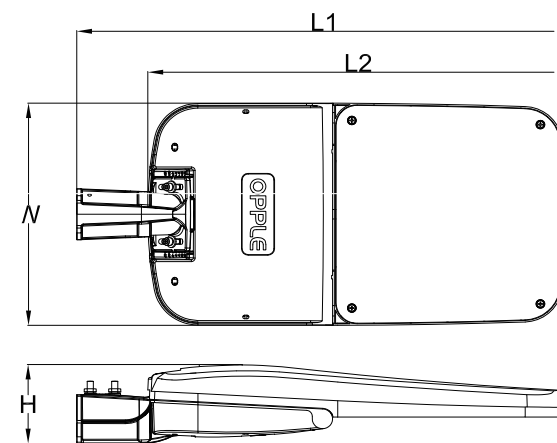
Application Conditions	
Operating Temperature	-35-50°C
Application Temperature	25°C
Storage Environment	-40-65°C

CB

Packaging Information

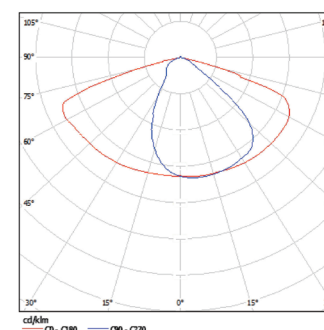
Item		Packaging Unit (1pc/unit)	
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)
705000107800	LED Streetlight-PA 60W-3000-GY-GP-2	545*285*160	7.5
705000107900	LED Streetlight-PA 60W-5700-GY-GP-2	545*285*160	7.5
705000108000	LED Streetlight-PA 80W-3000-GY-GP-2	545*285*160	7.5
705000108100	LED Streetlight-PA 80W-5700-GY-GP-2	545*285*160	7.5
705000108200	LED Streetlight-PA 100W-3000-GY-GP-2	545*285*160	7.5
705000108300	LED Streetlight-PA 100W-5700-GY-GP-2	545*285*160	7.5
705000108400	LED Streetlight-PA 120W-3000-GY-GP-2	640*330*170	8.8
705000108500	LED Streetlight-PA 120W-5700-GY-GP-2	640*330*170	8.8
705000108600	LED Streetlight-PA 150W-3000-GY-GP-2	640*330*170	8.8
705000108700	LED Streetlight-PA 150W-5700-GY-GP-2	640*330*170	8.8
705000025800	LED Streetlight-PA 180W-3000-GY-GP	755*425*185	14.75
705000025800	LED Streetlight-PA 180W-5700-GY-GP	755*425*185	14.75

Dimensional Drawing



Model	L1(mm)	L2(mm)	W(mm)	H(mm)
LED SL-PA 60W	585	488	255	119
LED SL-PA 80W	585	488	255	119
LED SL-PA 100W	585	488	255	119
LED SL-PA 120W	682	588	306	119
LED SL-PA 150W	682	588	306	119
LED SL-PA 180W	804	688	375	133

Photometric Data



146°+78°