

LED Streetlight PA

- Extra Long life
- Up to 10KV Surge Protection
- IK08 Impact Resistant
- IP66 Dustproof & Waterproof
- Rustproof
- Toolless Maintenance
- Streamline Housing

Application

- Road
- Yard
- Square

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
705000186801	LED Streetlight-PA 180W-3000-GY-GP2-ETO	180	3000	0.95	25200	125	140	50000	100
705000186901	LED Streetlight-PA 180W-5700-GY-GP2-ETO	180	5700	0.95	25200	130	140	50000	100

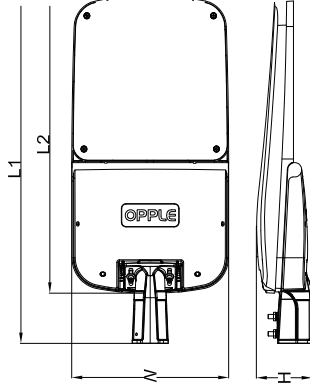
Technical Specifications	
CRI	≥70
Colour Consistency (SDCM)	5
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK08
Driver integrated (Yes/No)	No
Glow wire test	650°C
Weight (kg/pc)	6.2/6.2/6.2/7.9/7.9/7.8

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

Packaging Information

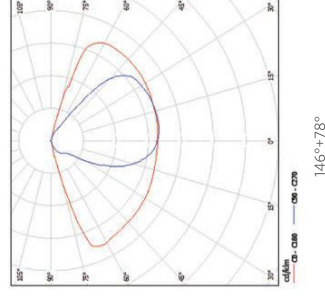
Item Code	Item Description	Dimensions(mm) (LxWxH)	Packaging Unit (1pc/unit)	Gross Weight (kg)
705000107800	LED Streetlight-PA 60W-3000-GY-GP-2	545*285*160		7.5
705000107900	LED Streetlight-PA 60W-5700-GY-GP-2	545*285*160		7.5
705000108000	LED Streetlight-PA 80W-3000-GY-GP-2	545*285*160		7.5
705000108100	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*363*170		8.8
705000108500	LED Streetlight-PA 120W-5700-GY-GP-2	640*363*170		8.8
705000108600	LED Streetlight-PA 150W-3000-GY-GP-2	640*363*170		8.8
705000108700	LED Streetlight-PA 150W-5700-GY-GP-2	640*363*170		8.8
705000186801	LED Streetlight-PA 180W-3000-GY-GP2-ETO	785*340*160		9.3
705000186901	LED Streetlight-PA 180W-5700-GY-GP2-ETO	785*340*160		9.3

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	848	721	300	115

Photometric Data



146°±478°