

LED Street Light PP Series

Technical Data

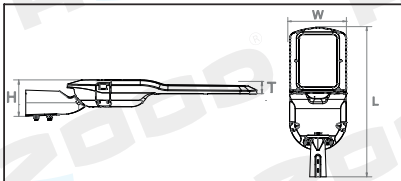
PP Series



Features

- Housing: Die-cast Aluminum
- Thermal Conductivity: 96 W/m·K
- LED: Philips
- CRI: Ra>70
- SDCM: <6
- Power Factor: >0.95
- THD: <15%
- Driver: Philips - Xitanium
- Driver Efficiency: >88%
- Protection: OTP, OCP, OVP, SCP
- Surge Protection: 20kv
- Ingress Protection: IP66
- Impact Test: IK08
- Electrical: AC150-277V, 50/60Hz
- Operating Temperature: -40~55°C
- TM21: L90B10>50,000H
- Lifetime: 50,000H

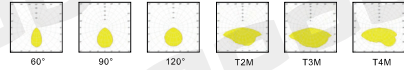
STREET & URBAN LIGHTING



Functions

ON/OFF Photocell

Optical options:



160 LM/W

Driver Philips

LED Philips

*50,000 hours of operation, which corresponds more than 10 years, based on a daily operation of 12 hours

Model	Power	Voltage	Frequency	Lumen	Color Temp	PF	IP	Dimension
AL0505-0568-V4PP	50W	AC150-277V	50/60Hz	8000lm±10%	4000K	0.95	IP66	L568*W200*H109mm
AL0505-0568-V3PP	50W	AC150-277V	50/60Hz	8000lm±10%	3000K	0.95	IP66	L568*W200*H109mm
AL1005-0613-V4PP	100W	AC150-277V	50/60Hz	16000lm±10%	4000K	0.95	IP66	L613*W240*H109mm
AL1005-0613-V3PP	100W	AC150-277V	50/60Hz	16000lm±10%	3000K	0.95	IP66	L613*W240*H109mm
AL1505-0683-V4PP	150W	AC150-277V	50/60Hz	24000lm±10%	4000K	0.95	IP66	L683*W260*H109mm
AL1505-0683-V3PP	150W	AC150-277V	50/60Hz	24000lm±10%	3000K	0.95	IP66	L683*W260*H109mm
AL2005-0693-V4PP	200W	AC150-277V	50/60Hz	32000lm±10%	4000K	0.95	IP66	L693*W300*H109mm
AL2005-0693-V3PP	200W	AC150-277V	50/60Hz	32000lm±10%	3000K	0.95	IP66	L693*W300*H109mm
AL2505-0693-V4PP	250W	AC150-277V	50/60Hz	40000lm±10%	4000K	0.95	IP66	L693*W300*H109mm
AL2505-0693-V3PP	250W	AC150-277V	50/60Hz	40000lm±10%	3000K	0.95	IP66	L693*W300*H109mm
AL3005-0693-V4PP	300W	AC150-277V	50/60Hz	48000lm±10%	4000K	0.95	IP66	L793*W300*H109mm
AL3005-0693-V3PP	300W	AC150-277V	50/60Hz	48000lm±10%	3000K	0.95	IP66	L793*W300*H109mm