

LED Post Top Light XL Series

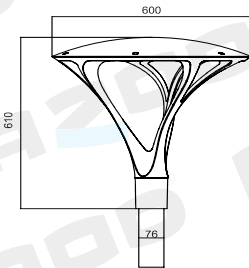
Technical Data

STREET & URBAN LIGHTING



Features

- Housing material: Die-cast aluminum
- Power: 30-100w
- Temperature range: -25°C / +55°C
- Light guiding system: PC lenses
- Light source: **OSRAM**
- Driver: Mean Well**
- Luminous intensity class: Symmetrical: G2
- Glare index class: D6
- Colour temperature: 2700-6500K
- Colour Rendering Index: CRI>80
- Luminous efficiency: 150 lm/w
- LED Lifetime: MIN 60000 hours at 25°C
- Power Efficiency: ≥88%
- Lightning protection: 10KV
- Sealing material: Silicone rubber
- Cover material: Tempered glass
- Wind resistance: 0.23 m²
- Ingress protection : IP 66
- Shock protection: IK 09
- Corrosion resistance: C5
- Dimension (L x W x H): 600x600x610mm



Functions

PWM · DALI · 0/1~10V

Optical options



150 lm/w

Mean Well
DRIVER

OSRAM LED

Model	Power	Voltage	Frequency	Lumen	Color Temp	PF	IP	Dimension
AL30CG-600-V300	30W	AC100-277V	50/60Hz	4500 lm	3000K	0.95	IP66	L600*W600*H610mm
AL30CG-600-V400	30W	AC100-277V	50/60Hz	4500 lm	4000K	0.95	IP66	L600*W600*H610mm
AL30CG-600-V600	30W	AC100-277V	50/60Hz	4500 lm	6500K	0.95	IP66	L600*W600*H610mm
AL60CG-600-V300	60W	AC100-277V	50/60Hz	9000 lm	3000K	0.95	IP66	L600*W600*H610mm
AL60CG-600-V400	60W	AC100-277V	50/60Hz	9000 lm	4000K	0.95	IP66	L600*W600*H610mm
AL60CG-600-V600	60W	AC100-277V	50/60Hz	9000 lm	6500K	0.95	IP66	L600*W600*H610mm
AL90CG-600-V300	90W	AC100-277V	50/60Hz	13500 lm	3000K	0.95	IP66	L600*W600*H610mm
AL90CG-600-V400	90W	AC100-277V	50/60Hz	13500 lm	4000K	0.95	IP66	L600*W600*H610mm
AL90CG-600-V600	90W	AC100-277V	50/60Hz	13500 lm	6500K	0.95	IP66	L600*W600*H610mm