

LED Street Light Inspire Series

Technical Data

STREET & URBAN LIGHTING



Features

- Housing: Diecast Aluminum
- Thermal Conductivity: 226 W/m-K
- Led: Chip Lumileds
- CRI: Ra>80
- SDCM: <6
- Power Factor: >0.95
- Control Mode: DMX512/CC
- Protection: OTP, OCP, OVP, SCP
- Ingress Protection :IP66
- Impact Test: IK08
- Electrical: AC100-305V, 50/60Hz
- Surge Protection: >15KV
- Operating Temperature:- 25°C ~ 55°C
- Operating Humidity: 10%~90%
- Frequency Range: 50/60Hz
- Lifetime: 50,000H



Optical options:



Beam Angle
120X50° / 150X65° / 150X60° / 140X30° / 148°

Functions

On / OF - Dali

120 LM/W

LED Lumiled

Model	Power	Voltage	Frequency	Lumen	Color Temp	IP	Dimension
AL100W-740-V300	100W	AC100-305V	50/60Hz	12000 lm	3000K	IP66	L740*W200*H65
AL100W-740-V400	100W	AC100-305V	50/60Hz	12000 lm	4000K	IP66	L740*W200*H65
AL100W-740-V600	100W	AC100-305V	50/60Hz	12000 lm	6500K	IP66	L740*W200*H65
AL150W-900-V300	150W	AC100-305V	50/60Hz	18000 lm	3000K	IP66	L900*W200*H65
AL150W-900-V400	150W	AC100-305V	50/60Hz	18000 lm	4000K	IP66	L900*W200*H65
AL150W-900-V600	150W	AC100-305V	50/60Hz	18000 lm	6500K	IP66	L900*W200*H65