

NexusLED®

Simple is Better



SLK SERIES
LED STREETLIGHT
HIGH PERFORMANCE & RELIABLE

Smart Series Available

LED Streetlight SLK Series

NexusLED SLK Series streetlights are energy-efficient and long-lasting, saving huge energy and low maintenance costs.

Application areas

- Roadways
- Factories
- Compound Lightings
- Parks
- Petrol Station Carparks
- Communities



Smart Series i-SLK
7/Pin NEMA Socket

Product Specifications

AC Input: 90 ~ 305 Vac **Lifetime (typical):** 100,000 hours at ta 25°C

Surge Protection Device (SPD): 25kA **LED Lumen Maintenance:** LM80

Color Rendering Index (CRI): >70 **Electrical Safety:** Class I

Beam Angle: 45° x 155° **Compliant:** IEC, SIRIM, EMAL, MyHijau

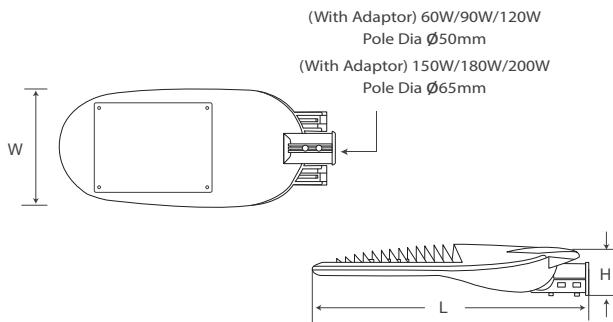
Operating Temperature: -30°C ~ +50°C **Heatsink material:** Aluminium Die Casting

Storage Temperature: -30°C ~ +90°C **Luminaire Cover Material:** Clear Tempered Glass

Colour Temperature: 3000K - 6500K **IP Rating:** IP66

Model Smart with NEMA	SLK-60W i-SLK-60W	SLK-90W i-SLK-90W	SLK-120W i-SLK-120W	SLK-150W i-SLK-150W	SLK-180W i-SLK-180W	SLK-200W i-SLK-200W
System Power	60W ± 5%	90W ± 5%	120W ± 5%	150W ± 5%	180W ± 5%	200W ± 5%
Luminaire Efficacy Rating (LER)	8,100 lm	12,150 lm	16,200 lm	20,250 lm	24,300 lm	27,000 lm
Luminous Efficacy	>140 lm/W	>140 lm/W	>140 lm/W	>140 lm/W	>140 lm/W	>140 lm/W

Dimensions



Model	L	W	H	Weight
SLK-60W/i-SLK-60W				±5.5kg
SLK-90W/i-SLK-90W	622mm	292mm	122mm	±5.5kg
SLK-120W/i-SLK-120W				
SLK-150W/i-SLK-150W				
SLK-180W/i-SLK-180W	846mm	368mm	135mm	±12.0kg
SLK-200W/i-SLK-200W				

