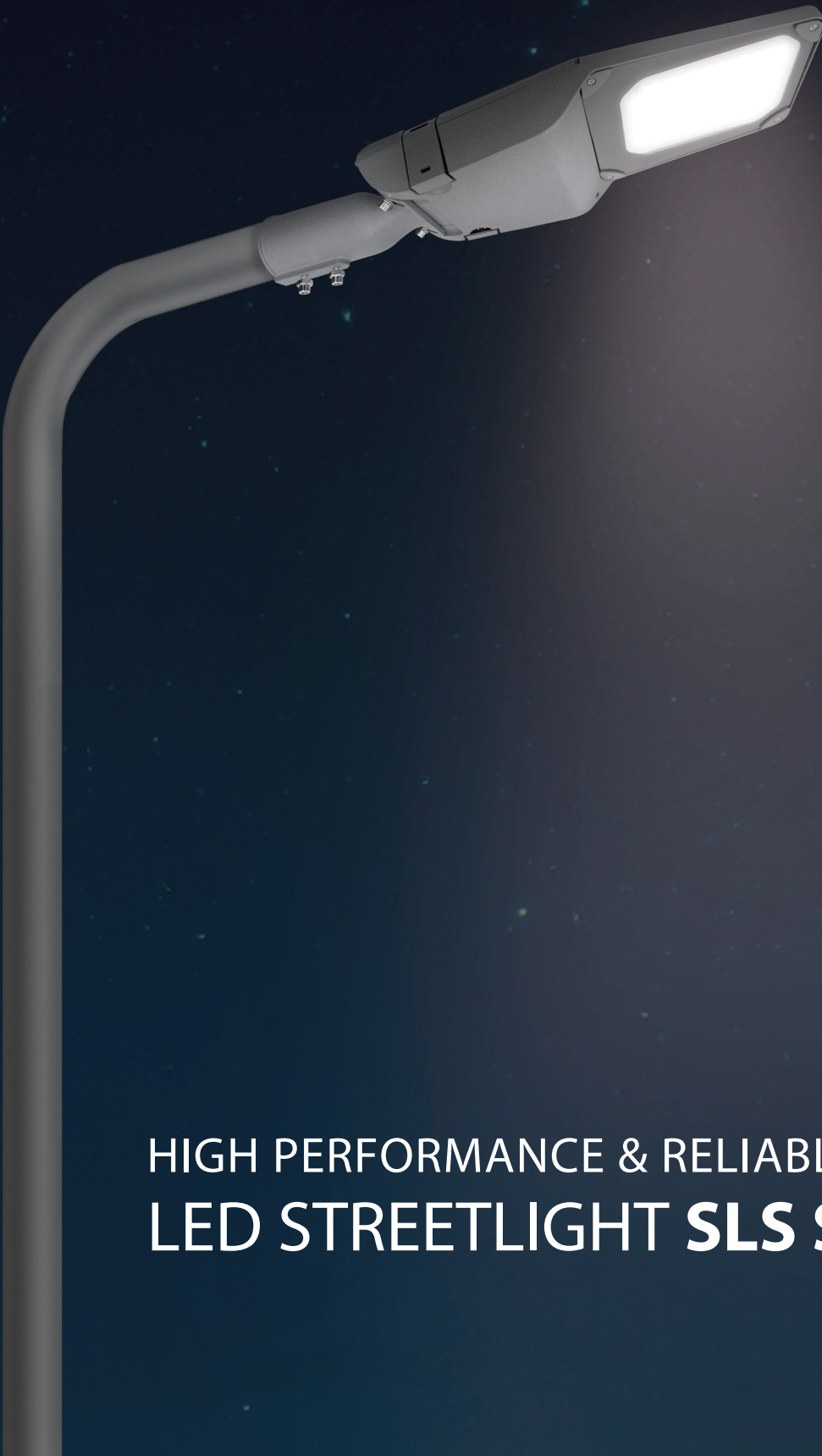


NexusLED®
Simpler's Better



HIGH PERFORMANCE & RELIABLE
LED STREETLIGHT **SLS SERIES**

Smart Series Available

LED Streetlight SLS Series

SLS series offer optimum visual condition while enabling maximum energy savings for road and compound lighting applications.

Application areas

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



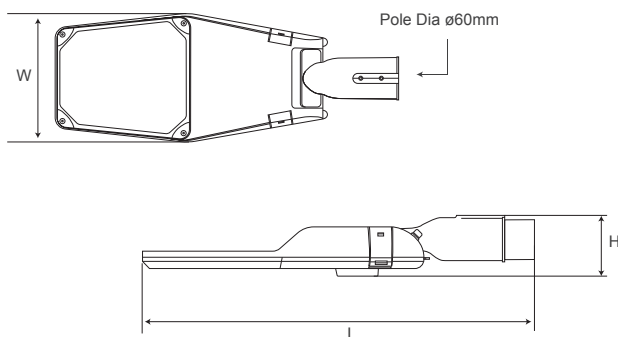
Smart Series i-SLS
7/Pin NEMA Socket

Product Specifications

Ac Input: 100~277V	Lifetime (typical): 100,000 hours at ta 25°C
Surge protection Device (SPD): 25kA	LED Lumen Maintenance: LM80
Colour Rendering Index (CRI): >70	Total Harmonic Distortion (THD): max 10% @ 240Vac
Beam Angle: TYPE II-M	Compliant: IEC, SIRIM, EMAL, MyHijau
Operation Temperature: -20°C ~ +50°C	Housing material: Aluminum Die Casting
Storage Temperature: -20°C ~ +80°C	Luminaire Cover Material: Clear Tempered Glass
Colour Temperature: 3000K - 6500K	IP Rating: IP66

Model Smart with NEMA	SLS- 60W i-SLS- 60W	SLS-90W i-SLS-90W	SLS-120W i-SLS-120W	SLS-150W i-SLS-150W	SLS-180W i-SLS-180W	SLS-200W i-SLS-200W
System Power	60W ± 5%	90W ± 5%	120W ± 5%	150W ± 5%	180W ± 5%	200W ± 5%
Luminaire Efficacy Rating (LER)	8,700 lm	13,230 lm	17,400 lm	21,750 lm	27,540 lm	29,800 lm
Luminous Efficacy	>145lm/W	>145lm/W	>145lm/W	>145lm/W	>145lm/W	>145lm/W

Dimension



Model	L	W	H	Weight
SLS-60W/i-SLS-60W	590mm	219mm	99mm	3.9kg
SLS-90W/i-SLS-90W	650mm	265mm		4.2kg
SLS-120W/i-SLS-120W	711mm	285mm		5.6kg
SLS-150W/i-SLS-150W				
SLS-180W/i-SLS-180W	794mm	320mm		7.2kg
SLS-200W/i-SLS-200W				