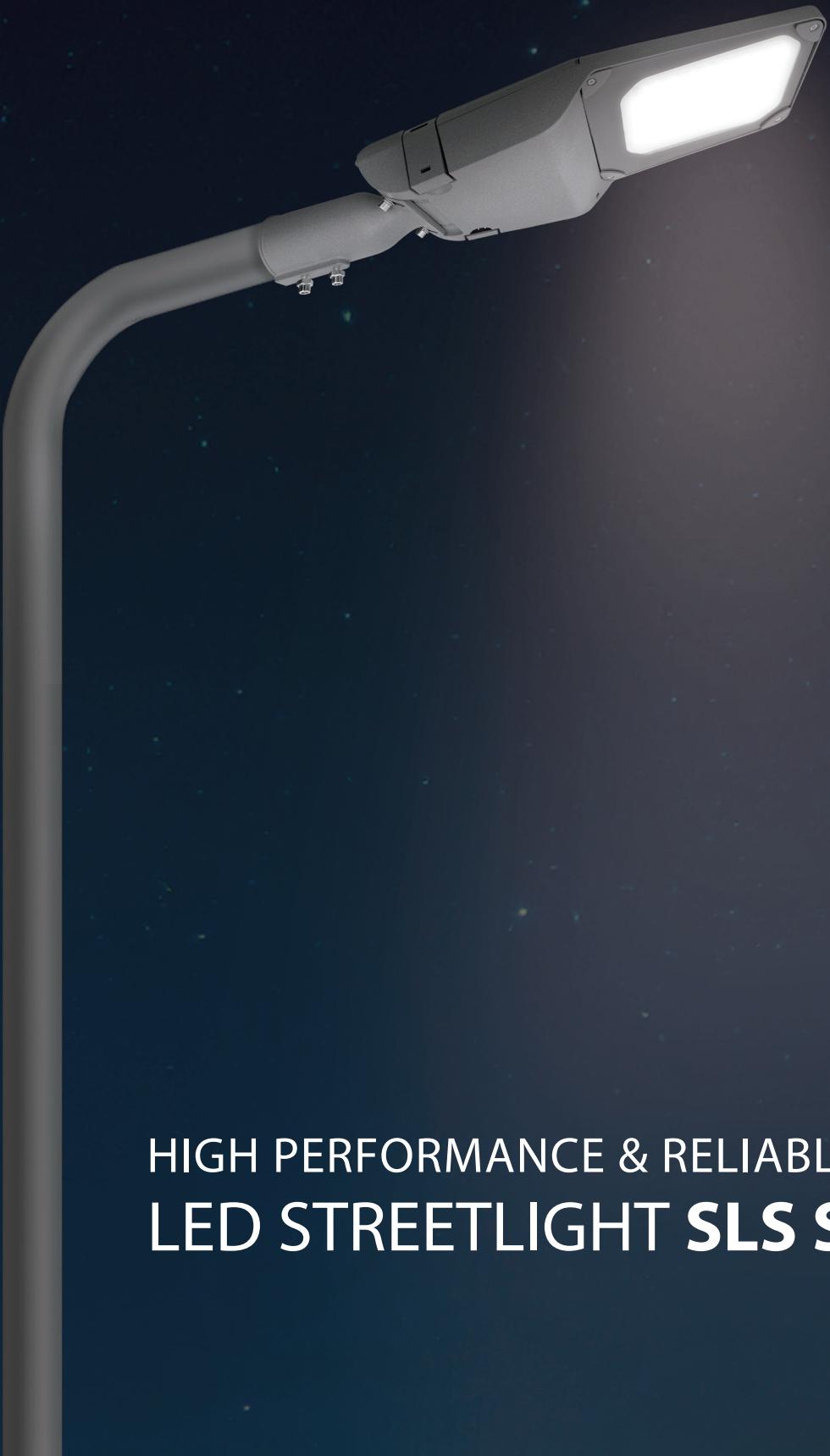


NexusLED®
Simple is Better



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 Carparks
- Communities



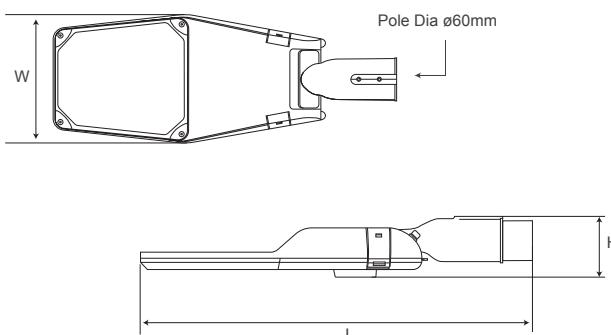
Smart Series i-SLS
7/Pin NEMA Socket

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	SLS- 60W	SLS-90W	SLS-120W	SLS-150W	SLS-180W	SLS-200W
Smart with NEMA	i-SLS- 60W	i-SLS-90W	i-SLS-120W	i-SLS-150W	i-SLS-180W	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		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				