

Manufacturing is a design practice that works alongside those with a passion for design and production

LED STREET LIGHT ADJ

IP 65 5Y WAR Watt 100x200 CRI >80 50,000 HOURS



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Application

Ideal for collector roads, local roads, commercial and industrial complexes, driveway, open areas, public squares, parks and playgrounds, factories, airports.

Technical Data

Fixture designed for harsh and hot environments.
Overload protection, short circuit protection, and no-load protection. Aluminum heat dissipation module has a surface anodic oxidation process to make it resistant and anti-aging fixture,
1. Adjustable angle +15°~ -15° degree.
2. Inrush Current: <80A/350uS@230VAC.
3. High Efficiency: up to 95%.
4. Adujustable output current via a potentiometer.
5. 3 Version: 3 in 1 dimming , Non-dimmable and 3 in 1.
6. Dimming +12V AUX power supply.
7. Equipped with selectable light sensor module (FAA/FAC).
8. Can be dimmed to off without after glow.
9. Flicker free.
10. Surge Protection: L-N: 6KV & L/N-GND 6KV.

Product Details

Input Voltage	100-277VAc
Frequency	0/50/60 Hz
DC Input Voltage	141-276Vdc
Power Factor	0.98/120Vac
LED Efficiency	130-140lm/w
THD	15% @full load
CCT	3000K, 4000K, 6000K
Efficiency	92.5%/120Vac
CRI	>80%
Standby Power Consumption	0.5W @220Vac
Power supply	Nassli
LED Type	SMD Philips 3030
Materials	Aluminum, PC, & Friendly material
Beam Angle	155° x 80°
Life Time	>50,000 Hour
Operating Temp	-20°C to +55°C
Storage Temp	-40°C to +85°C
Mounting	With Pole
IP Rating	IP65
Dimmable	On Request
Emergency	On Request
Warranty	5 Years

Power (Watt)	Dimensions	Lumen
50W	621 x 287 x 96mm	130-140L/m
Order Code	NSL-STLL-50W-XXK-NS-IP65	

Power (Watt)	Dimensions	Lumen
100W	738 x 289 x 118mm	130-140L/m
Order Code	NSL-STLL-100W-XXK-NS-IP65	

Power (Watt)	Dimensions	Lumen
150W	992 x 362 x 140mm	130-140L/m
Order Code	NSL-STLL-150W-XXK-NS-IP65	

Power (Watt)	Dimensions	Lumen
200W	992 x 362 x 140mm	130-140L/m
Order Code	NSL-STLL-200W-XXK-NS-IP65	