

LED STREET LIGHT ADJ

Data Sheet Document.

IP
65

5Y
WAR

100*200 W

CRI
>80

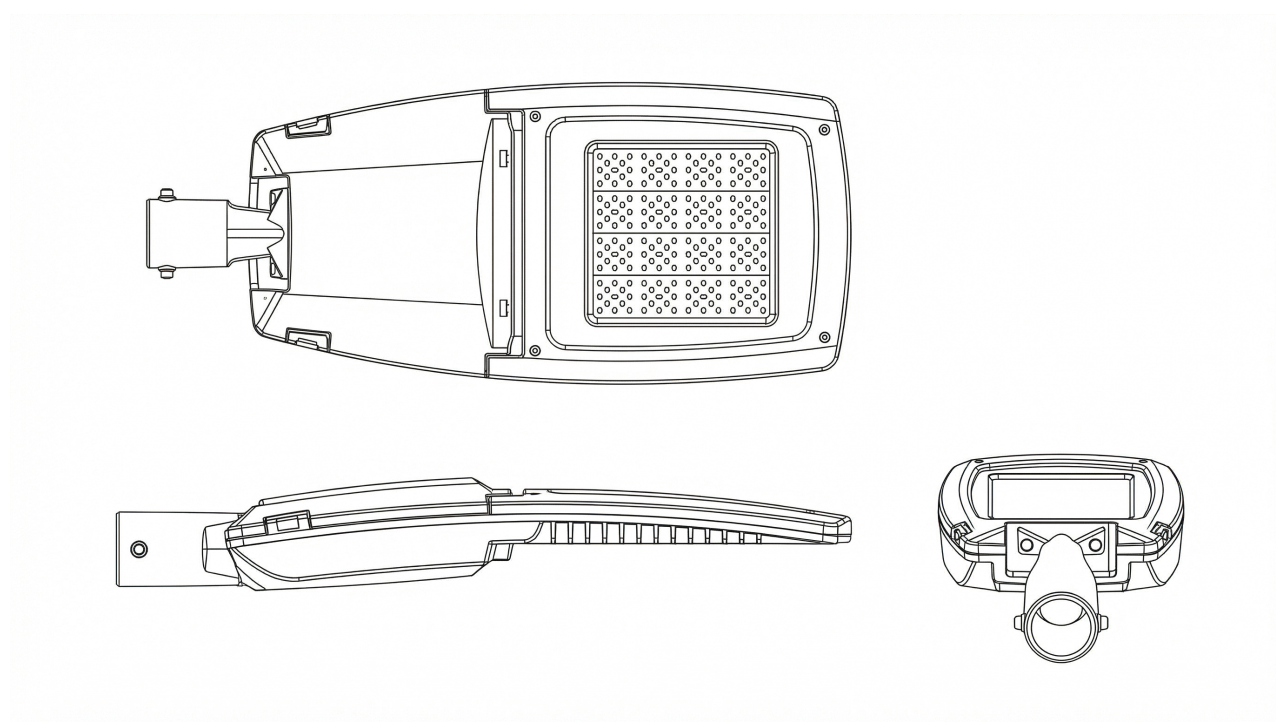
50.000
HOURS













- | | |
|----|-----------------|
| 01 | ORDER CODE |
| 02 | DIMENSIONS (MM) |

- NSL-STLL-50W-XXK-NS-IP65
- 621 x 287 x 96mm



03	GENERAL PROUDUCT DISCRIPTION	Flexible street lighting solution with adjustable angle (15°~45°), allowing precise light direction for various road types. Equipped with dimming options, light sensor, and full electrical protection.	
04	TECHNICAL DATA	<p>Fixture designed for harsh and hot environments.</p> <p>Overload protection, short circuit protection, and no-load protection.</p> <p>Aluminum heat dissipation module has a surface anodic oxidation process to make it resistant and anti-aging fixture.</p> <ul style="list-style-type: none"> Adjustable angle +15° ~ -15°. Inrush Current: <80A / 350μs @230VAC. High Efficiency: up to 95%. Adjustable output current via potentiometer. Version: 3 in 1 dimming, Non-dimmable and 3 in 1 dimming. Dimming +12V AUX power supply. Equipped with selectable light sensor module (FAA / FAC). Can be dimmed to off without after glow. Flicker free. Surge Protection: L-N 6KV & L/N-GND 6KV. 	
05	PRODUCT DETAILS	<div>Input Voltage</div> <div>Frequency</div> <div>DC Input Voltage</div> <div>Power Factor</div> <div>LED Efficiency</div> <div>THD</div> <div>CCT</div> <div>Efficiency</div> <div>CRI</div> <div>Standby Power Consumption</div> <div>Power supply</div> <div>LED Type</div> <div>Materials</div> <div>Beam Angle</div> <div>Life Time</div> <div>Operating Temp</div> <div>Storage Temp</div> <div>Mounting</div> <div>IP Rating</div> <div>Dimmable</div> <div>Emergency</div> <div>Warranty</div>	<div>100-277Vac</div> <div>0 / 50 / 60 Hz</div> <div>141-276Vdc</div> <div>0.98 / 120Vac</div> <div>130-140Lm/W</div> <div>15% @full load</div> <div>3000K, 4000K, 6000K</div> <div>92.5% / 120Vac</div> <div>>80%</div> <div>0.5W @220Vac</div> <div>Nassli</div> <div>SMD Philips 3030</div> <div>Aluminum, PC, & Friendly material</div> <div>155° x 80°</div> <div>>50,000 Hour</div> <div>-20°C to +55°C</div> <div>-40°C to +85°C</div> <div>With Pole</div> <div>IP65</div> <div>On Request</div> <div>On Request</div> <div>5 Years</div>
06	APPLICATIONS	<p>Ideal for collector roads, local roads, commercial and industrial complexes, driveway, open areas, public squares, parks and playgrounds, factories, airports.</p> <div> <div>  <div>General Lighting</div> </div> <div>  <div>Football Field</div> </div> <div>  <div>Street Lamp</div> </div> <div>  <div>Factory Lighting</div> </div> <div>  <div>Green House</div> </div> <div>  <div>Industrial Area</div> </div> <div>  <div>Car Park</div> </div> <div>  <div>Ware house</div> </div> </div>	

07 PHOTOMETRIC
DATA