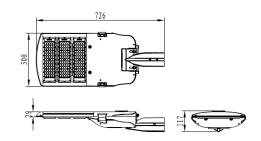


# 150W **LED Street Light**





#### Appearance

Streamline heat sink with smooth surface, dustproof and waterproof. Unique stop block to keep the shells in right place during maintenance.



#### **Smart Control**

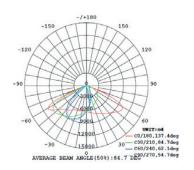
NEMA Daylight Sensor compatible for more energy saving.



#### Lens

Professional Lens for streets, roads, and by-pass lighting. Light efficacy up to 140lm/W.

### **Light Distribution**



## **Specifications**

#### **General Informations**

**Product Name** NEX Avana SL-150

**Rated Power** 150W **LED Chip** Nichia **Luminous Efficiency** ≥140 lm/W **Luminous Flux** ≥21000 Lumen

Cool white (5500K±500) Color Temp. (2500K-5500K Optional)

CRI (Ra) ≥75

70Dx150D (60Dx140D, **Beam Angle** 65Dx145D Optional)

**IP Protection IP65** 

Dimensions L726xW300xD117 mm

Weight 7.0Kg±0.4Kg **Housing Material** Aluminum alloy **Housing Color** Grev color -40°C to 45°C Operating Temp. Operating Humi. 15% to 90%

Lifespan 100000 Hrs. (L70)

3 Years\* Warranty

#### **Electrical Informations**

Input Voltage AC100-277V Frequency 50/60Hz Output Current 2.88A Power Factor >0.95 **Power Efficiency** ≥90% Total Harmonic (THDi) ≤15% **Surge Protection** >10kV

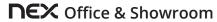
#### **Certificates & Test reports**

Certificates CE,RoHS,TISI **Test Reports** LM80/TM21

Remark: The information contained in this document is subject to change without notice.







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