



PRODUCT DATASHEET

LED WEATHER PROOF STREET LIGHT

Product Code	NE1201-50W	NE1201-100W	NE1201-150W
Input Power (W)	50W	100W	150W
Lumens (Lm)	6500 lm	13000 lm	16500 lm
Beam Angle	90° Degree		
CRI (%)	≥ 80		
LED CCT	3000K, 6500K		
System Efficiency (%)	> 90		
Operating Voltage (V)	100-265 VAC @ 50-60 Hz		
Power Factor (Φ)	> 0.95		
THD (%)	< 10 %		
Surge Protection	Up to 6 KV		
Driver Topology	Isolated-Constant Current		
Operating Temperature	0° to + 50° C		
Housing Material	Aluminum Pressure Die casting		
Optical Cover	Lens		
IP Rating	IP65		

