



PRODUCT DATASHEET

LED STREET LIGHT (CRYSTA)

Product Code	NE705-24W	NE705-36W	NE705-50W	NE705-72W	NE705-100W
Input Power (W)	24W	36W	50W	72W	100W
Lumens (Lm)	2640 lm	3960 lm	5500 lm	7920 lm	11000 lm
Beam Angle	120° Degree				
CRI (%)	≥ 80				
LED CCT	3000K, 4000K, 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	Ambient Temperature				
Housing Material	Aluminum Pressure Die casting				
Optical Cover	Lens				
IP Rating	IP65				
Dimension (mm)	305x110x45	360x130x45	410x165x45	410x160x50	480x205x55

