



PRODUCT DATASHEET

LED FLOOD LIGHT (AMAZE)

Product Code	NE805-150W	NE805-200W	NE805-250W	NE805-300W	NE805-400W
Input Power (W)	150W	200W	250W	300W	400W
Lumens (Lm)	19500 lm	26000 lm	32500 lm	39000 lm	52000 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	0° to + 50° C				
Housing Material	Aluminum Pressure Die casting				
Optical Cover	Frame + Glass / Frame + Glass + Lens				
IP Rating	IP65				
Dimension (mm)	290x240x130	365x285x145	365x285x145	440x340x145	440x340x145

