



PRODUCT DATASHEET

LED FLOOD LIGHT (LUXO)

Product Code	NE803-50W	NE803-100W	NE803-150W
Input Power (W)	50W	100W	150W
Lumens (Lm)	6500 lm	13000 lm	19500 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)	80x80x75	280x250x85	380x300x85



Roads and Buildings Department