

# Electrotechnology and Illumination Laboratory (E-LU)

Report Number:

## 5. Summary of Test Results

Test Category	Test Parameters	Test Result
Electrical Characteristics	Test Voltage (V)	230.0
	Test Frequency (Hz)	50.0
	Current (A)	2.352
	Power (W)	534.2
	Power Factor	0.9872
Photometric Data and Chromaticity	Total Luminous Flux (lm)	73,372.9
	Luminaire Efficacy (lm/W)	137.35
	Correlated Color Temperature, CCT (K)	6,309
	Color Rendering Index (CRI), Ra	83.5
	Beam Spread at 50% of $I_{max}$ (°)	101.6H x 88.0V
	IES NEMA Type	6H x 6V

END OF CERTIFICATE