

TRUE LUMENS Report

Part Description SLS-6100

Serial Number

Operator Name

Date



Comments: Final Lumens Measurement

Spectral Parameters	
Lumens	7114
Kelvin	5269
Radiant Power	20.42
Dominant Wavelength	573
Peak Wavelength	447
Purity	3.4

CIE Chromaticity	
CIE x	0.3376
CIE y	0.3398
CIE z	0.3225
u prime	0.2109
v prime	0.4777

CRI = 74	
R1 = 74.2	R8 = 64.8
R2 = 77.5	R9 = -6.1
R3 = 77.1	R10 = 44.0
R4 = 75.7	R11 = 73.4
R5 = 74.3	R12 = 46.1
R6 = 67.9	R13 = 73.8
R7 = 80.4	R14 = 86.7

Input Power	
Volts (AC)	120
Amps	1.4
Frequency	60
Power	168

Lumens measurement taken in air with cowl removed

Radiant Plot

