

TRUE LUMENS Report

Part Description NanoSealite
 Serial Number
 Operator Name
 Date



Comments: Final Lumens Measurement

Spectral Parameters	
Lumens	661
Kelvin	6199
Radiant Power	1.659
Dominant Wavelength	485
Peak Wavelength	443
Purity	5.4

CIE Chromaticity	
CIE x	0.3186
CIE y	0.3261
CIE z	0.3552
u prime	0.2031
v prime	0.4677

CRI = 67.4	
R1 = 68.9	R8 = 60.7
R2 = 69.3	R9 = -25.7
R3 = 67.5	R10 = 25.7
R4 = 70.1	R11 = 71.2
R5 = 70.1	R12 = 39.1
R6 = 59.5	R13 = 66.8
R7 = 72.9	R14 = 81.3

Lumens measurement taken in air with cowl removed

Radiant Plot

