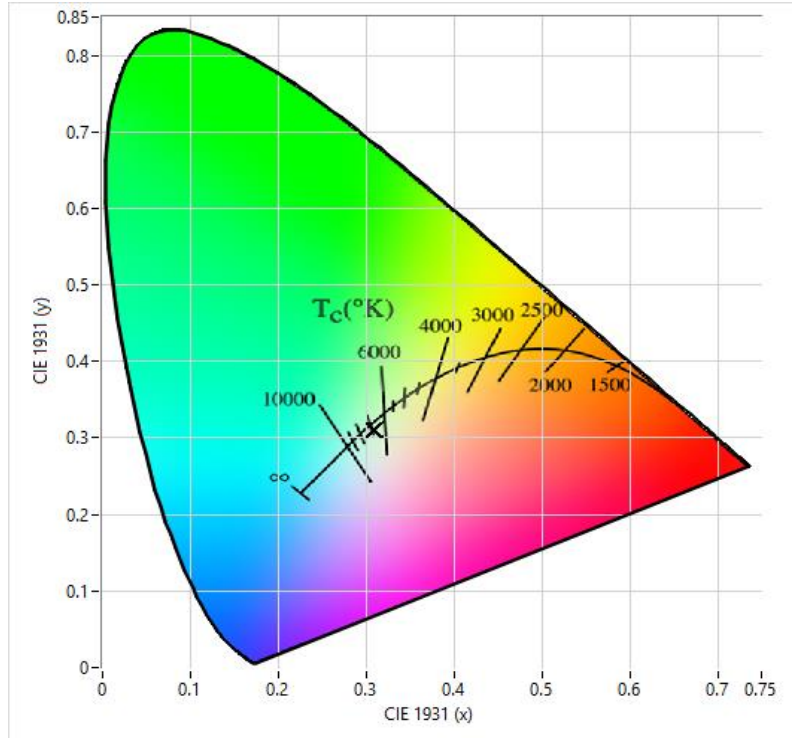


Integrating Sphere Test Report

LED Swivel Puck Light, Black Finish, 6500K
swivel-puck-6500K-b



swivel-puck-6500K-b



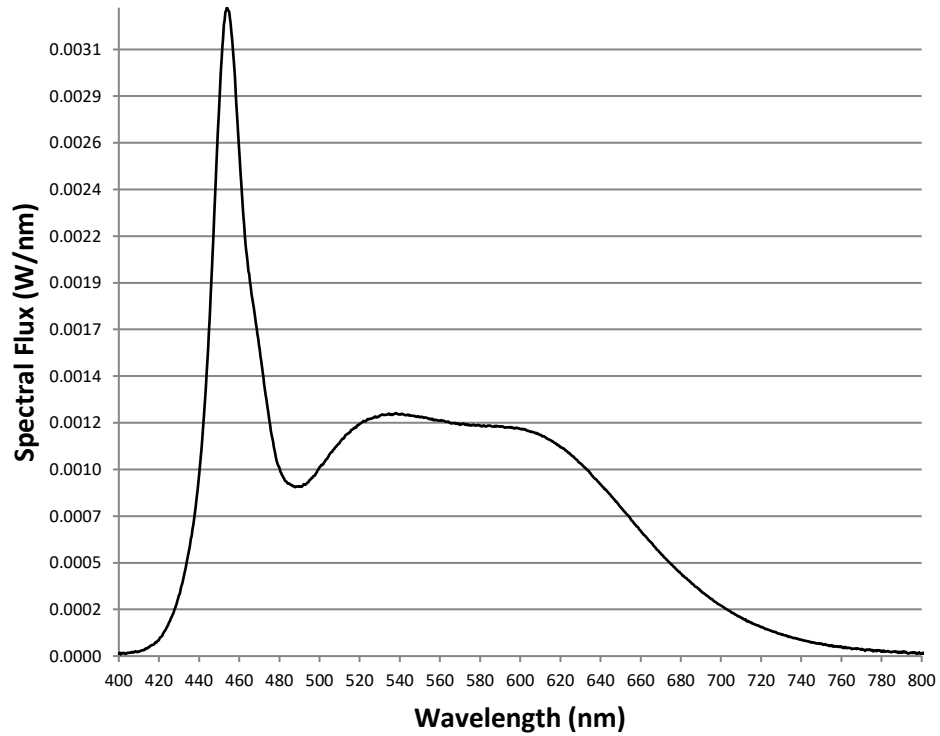
Photometric Test Results

Total Radiant Flux* (W): 0.309626	R1: 94.85319
Total Luminous Flux* (lm): 85.31322	R2: 97.03493
	R3: 95.39893
CIE 1931 Tristimulus x: 0.308307	R4: 93.29631
CIE 1931 Tristimulus y: 0.309918	R5: 92.45062
CIE 1931 Tristimulus Y: 0.124901	R6: 90.23935
	R7: 93.57965
CIE 1976 Chroma u': 0.202089	R8: 91.36774
CIE 1976 Chroma v': 0.457076	R9: 81.67179
	R10: 94.01131
Color Temperature (CCT K): 6961	R11: 94.67531
Duv: -0.00458	R12: 65.32584
CQS: 88.66	R13: 97.12325
CRI: 93.53	R14: 97.45533

*Total radiant and luminous flux are per test length, listed on page 2, not characteristic of the entire reel.

888-880-1880

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 454.09
Center Wavelength (nm): 456.9
Full Width (nm): 24.02
Centroid Wavelength (nm): 547.84
Voltage (V): 24

Date of Test: 12/5/17
Length of Test Sample: 1 Puck
Measurement Geometry: 2pi

Environmental Lights
888-880-1800

