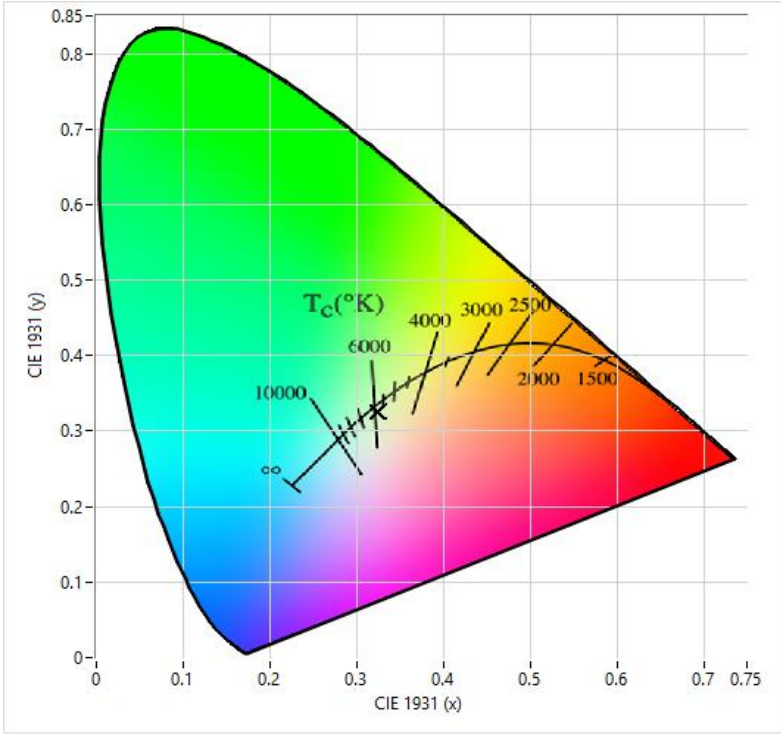


Integrating Sphere Test Report

LED Swivel Puck Light, Black Finish, 5600K
swivel-puck-5600K-b



swivel-puck-5600K-b



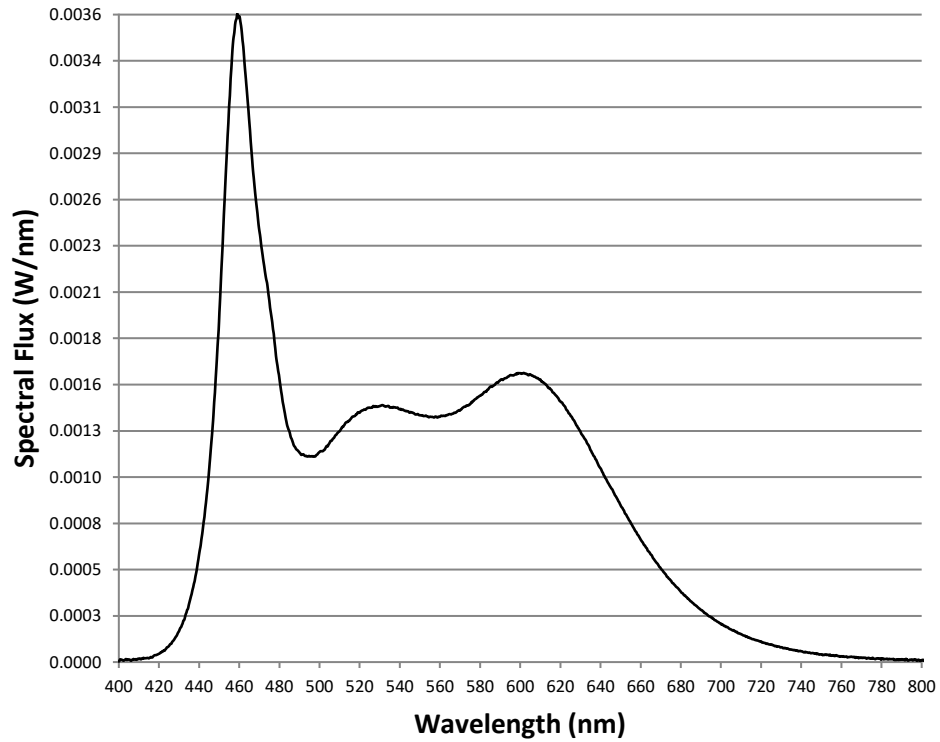
Photometric Test Results

Total Radiant Flux* (W): 0.36251	R1: 93.41447
Total Luminous Flux* (lm): 104.5385	R2: 91.86475
	R3: 90.67277
CIE 1931 Tristimulus x: 0.323385	R4: 86.01285
CIE 1931 Tristimulus y: 0.325246	R5: 90.34629
CIE 1931 Tristimulus Y: 0.153051	R6: 88.10878
	R7: 84.08415
CIE 1976 Chroma u': 0.206762	R8: 82.63029
CIE 1976 Chroma v': 0.467891	R9: 72.70738
	R10: 86.57957
Color Temperature (CCT K): 5955	R11: 90.69205
Duv: -0.00406	R12: 68.1199
CQS: 88.87	R13: 93.43698
CRI: 88.39	R14: 96.00357

*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): 459.39
Center Wavelength (nm): 463.42
Full Width (nm): 27.92
Centroid Wavelength (nm): 548.48
Voltage (V): 24

Date of Test: 10/3/17
Length of Test Sample: 1 Puck
Measurement Geometry: 2pi

Environmental Lights
888-880-1800