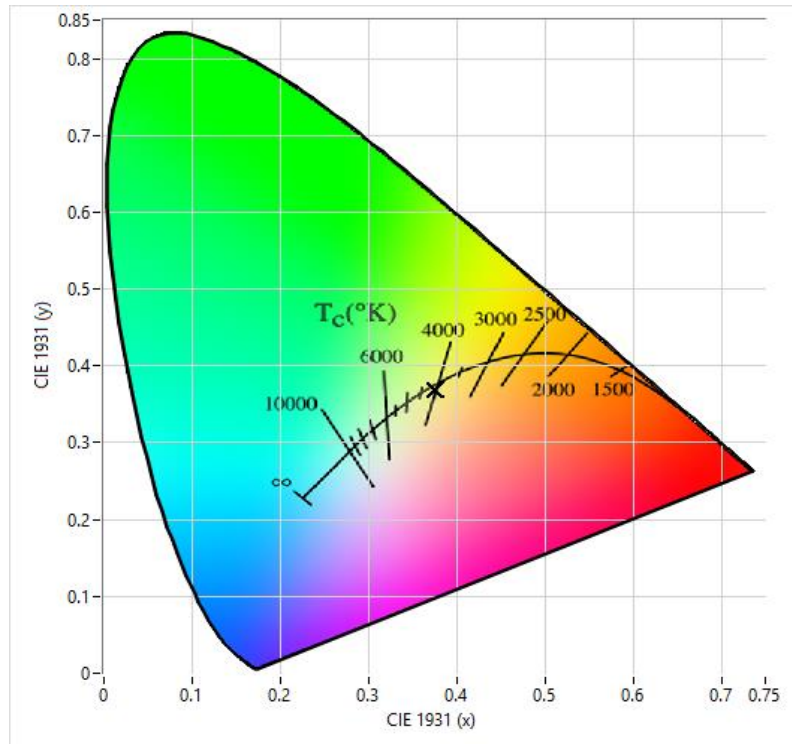


Integrating Sphere Test Report

LED Swivel Puck Light, Black Finish, 4000K
swivel-puck-4000K-b



swivel-puck-4000K-b



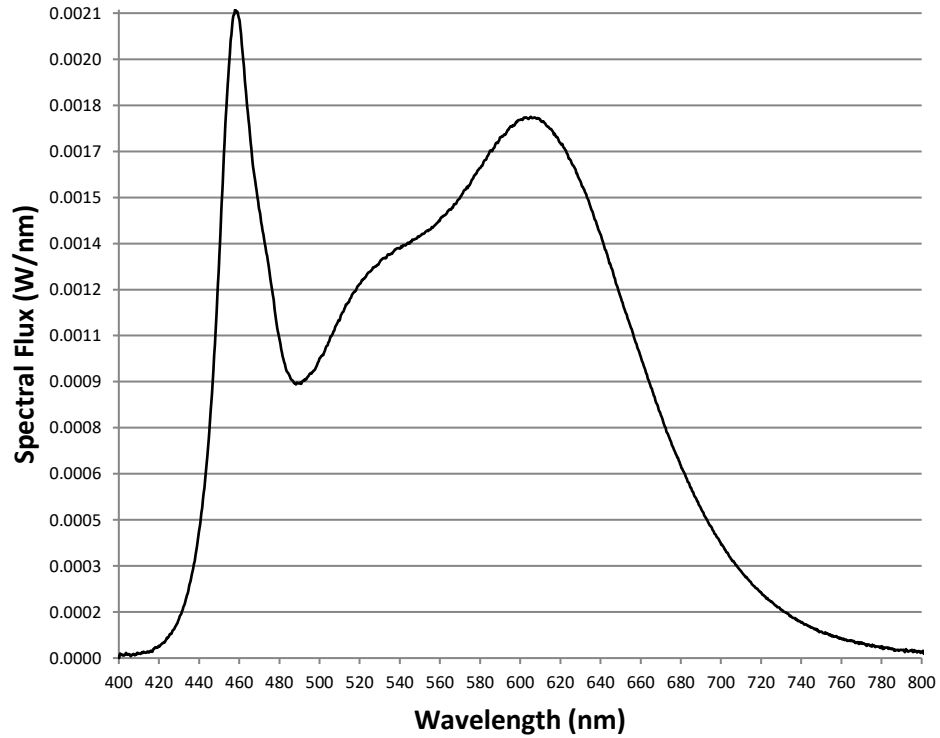
Photometric Test Results

Total Radiant Flux* (W): 0.344973	R1: 94.18037
Total Luminous Flux* (lm): 103.5307	R2: 98.64531
	R3: 94.23339
CIE 1931 Tristimulus x: 0.375219	R4: 87.47777
CIE 1931 Tristimulus y: 0.369439	R5: 91.81839
CIE 1931 Tristimulus Y: 0.151572	R6: 94.19261
	R7: 86.9547
CIE 1976 Chroma u': 0.224587	R8: 79.2272
CIE 1976 Chroma v': 0.497536	R9: 56.41017
	R10: 99.21941
Color Temperature (CCT K): 4093	R11: 89.31389
Duv: -0.0019	R12: 70.68485
CQS: 89.53	R13: 97.45092
CRI: 90.84	R14: 97.76602

*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): 458.46
Center Wavelength (nm): 463.83
Full Width (nm): 31.35
Centroid Wavelength (nm): 570.5
Voltage (V): 24

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

Environmental Lights
888-880-1800