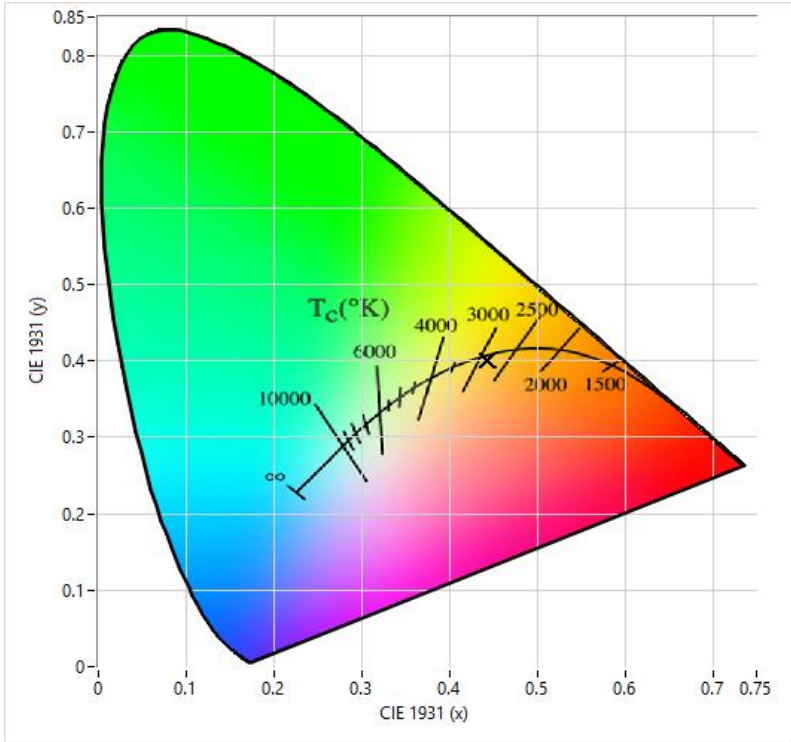


Integrating Sphere Test Report

LED Swivel Puck Light, Black Finish, 3000K
swivel-puck-3000K-b



swivel-puck-3000K-b



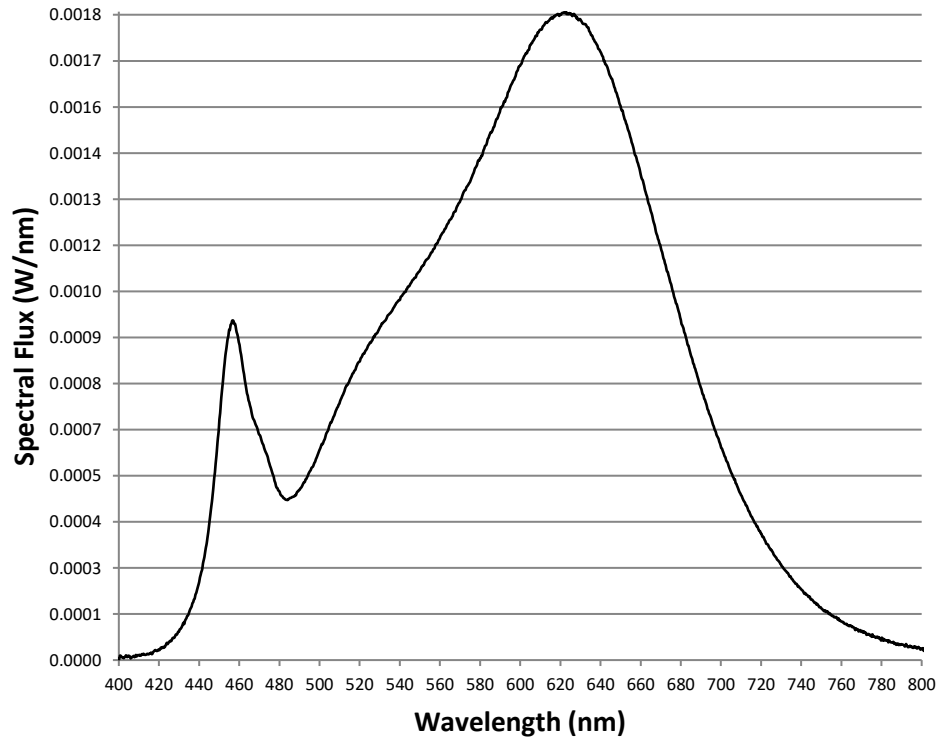
Photometric Test Results

Total Radiant Flux* (W): 0.312064	R1: 94.00134
Total Luminous Flux* (lm): 88.09497	R2: 98.39032
	R3: 97.86455
CIE 1931 Tristimulus x: 0.442298	R4: 91.8047
CIE 1931 Tristimulus y: 0.400644	R5: 93.54717
CIE 1931 Tristimulus Y: 0.128976	R6: 96.35917
	R7: 90.43258
CIE 1976 Chroma u': 0.255548	R8: 81.67117
CIE 1976 Chroma v': 0.520833	R9: 61.89169
	R10: 94.74514
Color Temperature (CCT K): 2883	R11: 92.38128
Duv: -0.00204	R12: 81.16751
CQS: 90.94	R13: 95.55322
CRI: 93.01	R14: 99.59583

*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): 622.11
Center Wavelength (nm): 604.93
Full Width (nm): 154.83
Centroid Wavelength (nm): 598.45
Voltage (V): 24

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

Environmental Lights
888-880-1800