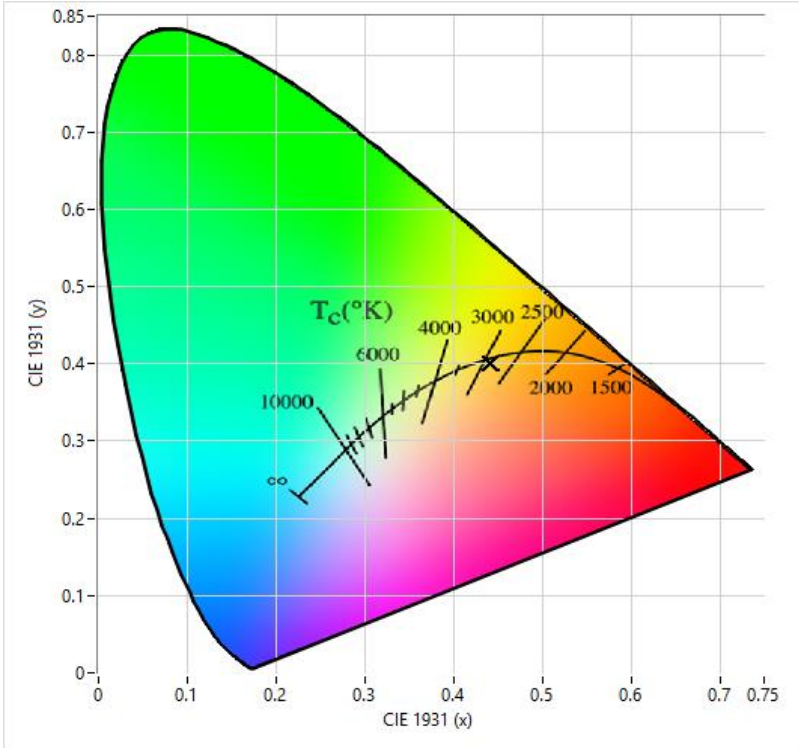


## Integrating Sphere Test Report

LED Swivel Puck Light, White Finish, 3000K  
swivel-puck-3000K-w



swivel-puck-3000K-w



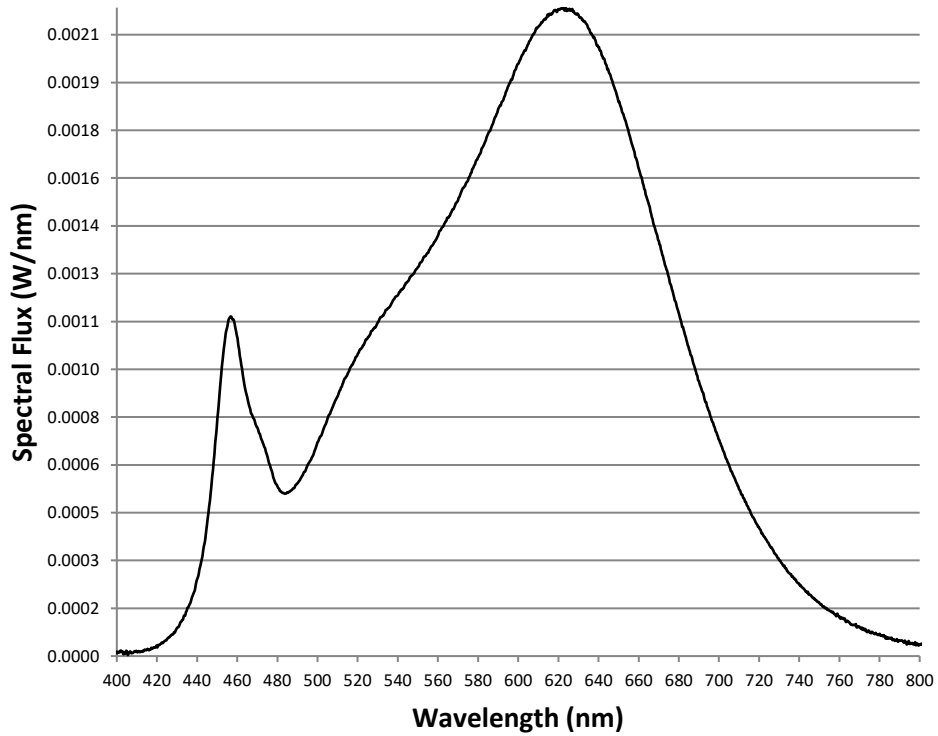
### Photometric Test Results

Total Radiant Flux* (W): 0.371071	R1: 94.53384
Total Luminous Flux* (lm): 104.4555	R2: 98.67754
	R3: 97.89928
CIE 1931 Tristimulus x: 0.441943	R4: 92.36475
CIE 1931 Tristimulus y: 0.400803	R5: 94.06031
CIE 1931 Tristimulus Y: 0.152929	R6: 96.44029
	R7: 90.69877
CIE 1976 Chroma u': 0.255247	R8: 82.42649
CIE 1976 Chroma v': 0.520843	R9: 63.5573
	R10: 95.45412
Color Temperature (CCT K): 2890	R11: 93.14744
Duv: -0.00194	R12: 81.32254
CQS: 91.34	R13: 96.06217
CRI: 93.39	R14: 99.65653

\*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): 622.38  
Center Wavelength (nm): 604.66  
Full Width (nm): 156.13  
Centroid Wavelength (nm): 598.57  
Voltage (V): 24

Date of Test: 9/28/17

Length of Test Sample: 1 Puck

Measurement Geometry: 2pi

**Environmental Lights**

888-880-1800