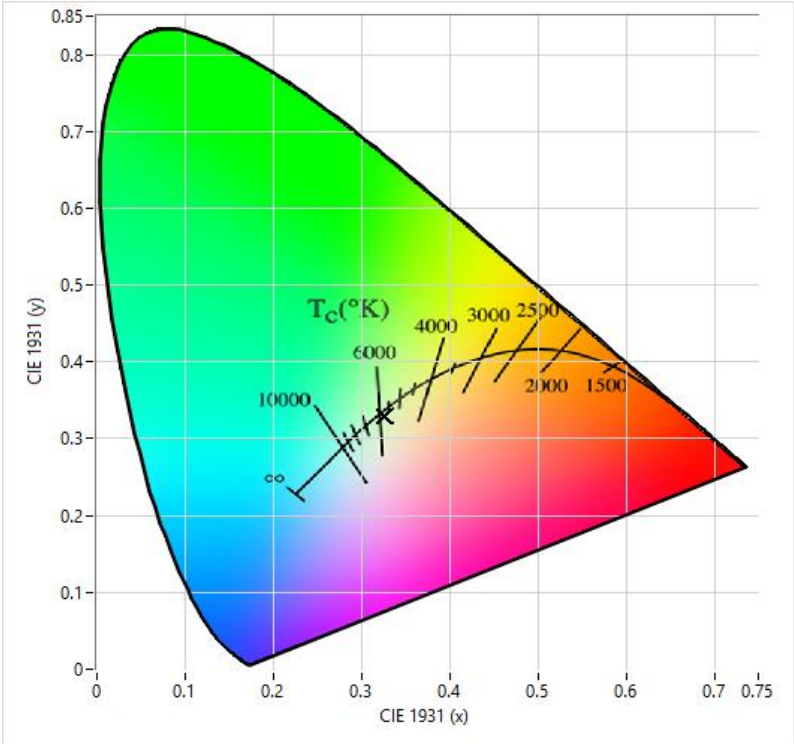


## Integrating Sphere Test Report

LED Swivel Puck Light, Silver Finish, 5600K  
swivel-puck-5600K-s



swivel-puck-5600K-s



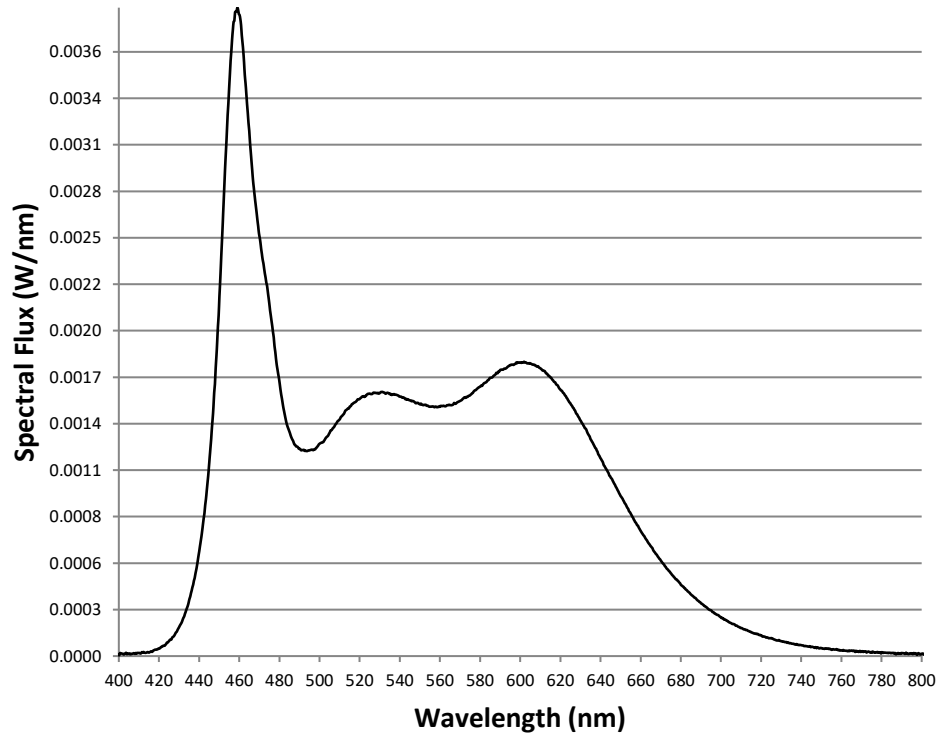
### Photometric Test Results

Total Radiant Flux* (W): 0.392345	R1: 93.98388
Total Luminous Flux* (lm): 113.9665	R2: 92.76218
	R3: 91.59887
CIE 1931 Tristimulus x: 0.325325	R4: 86.91971
CIE 1931 Tristimulus y: 0.328345	R5: 90.91036
CIE 1931 Tristimulus Y: 0.166853	R6: 88.96933
	R7: 84.77807
CIE 1976 Chroma u': 0.206901	R8: 82.7211
CIE 1976 Chroma v': 0.469848	R9: 71.14539
	R10: 88.41149
Color Temperature (CCT K): 5847	R11: 91.66232
Duv: -0.00335	R12: 68.23815
CQS: 89.2	R13: 94.22962
CRI: 89.08	R14: 96.49059

\*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): 458.96  
Center Wavelength (nm): 463.02  
Full Width (nm): 27.54  
Centroid Wavelength (nm): 549.24  
Voltage (V): 24

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

**Environmental Lights**  
**888-880-1800**