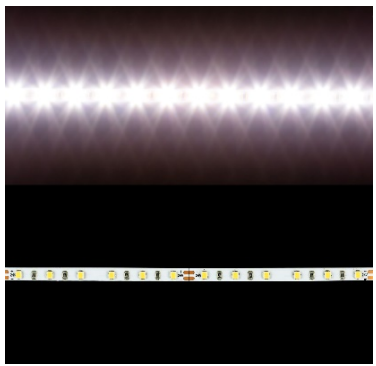
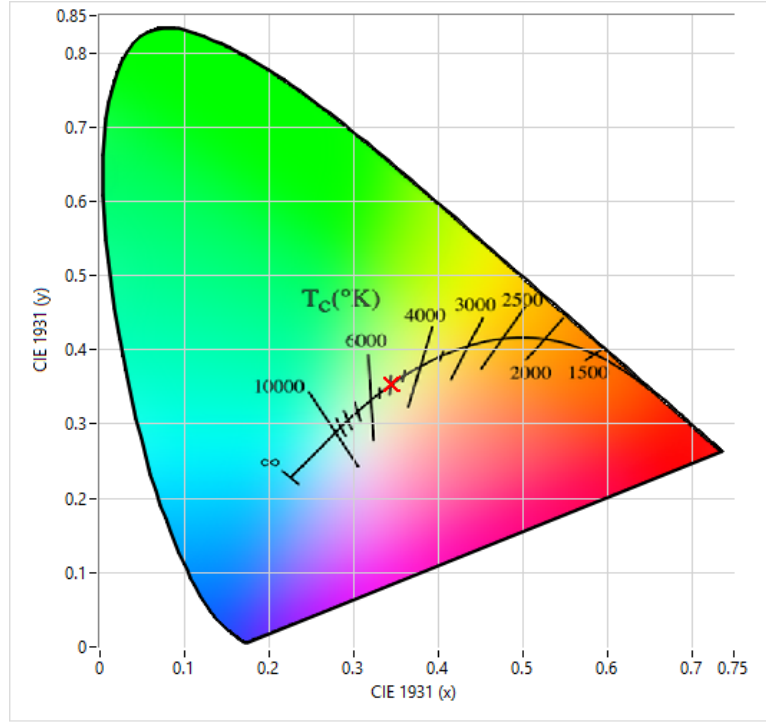


Integrating Sphere Test Report

UltraSlim 2016 LED Strip Light - 5,000K - 120/m - 5m Reel
5000K-2016US-120-3.5-reel



5000K-2016US-120-3.5-reel

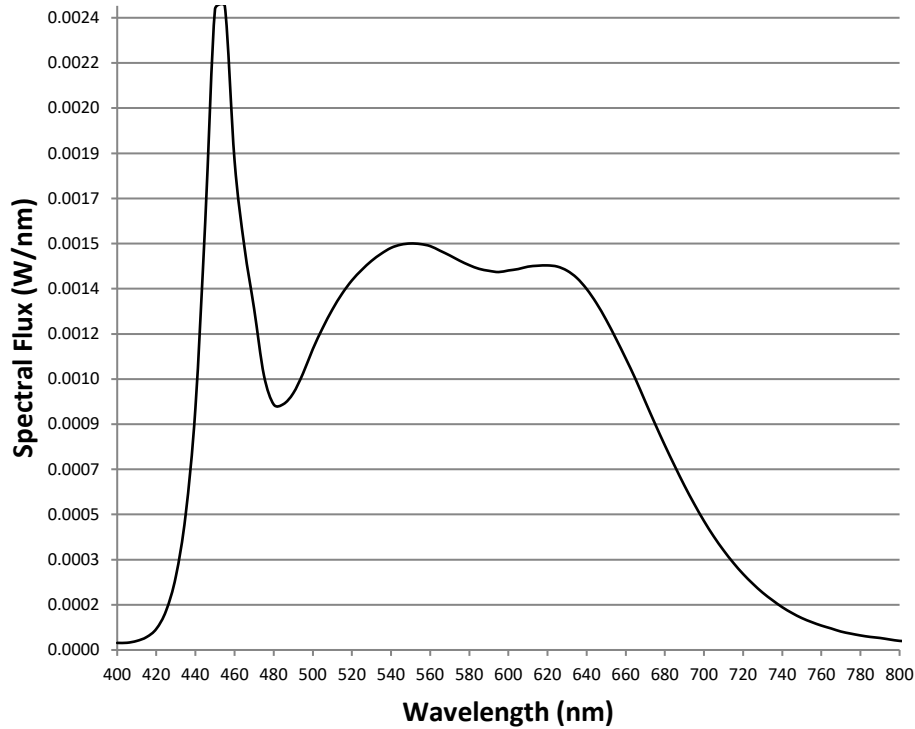


Photometric Test Results

Total Radiant Flux* (W): 0.367197	R1: 94.793
Total Luminous Flux* (lm): 103.9026	R2: 96.30936
	R3: 94.88389
CIE 1931 Tristimulus x: 0.344201	R4: 93.97247
CIE 1931 Tristimulus y: 0.35361	R5: 93.47227
CIE 1931 Tristimulus Y: 0.152116	R6: 92.12579
	R7: 96.17382
CIE 1976 Chroma u': 0.210042	R8: 91.7156
CIE 1976 Chroma v': 0.485512	R9: 78.04392
	R10: 89.26061
Color Temperature (CCT K): 5041	R11: 93.43078
Duv: 0.00137	R12: 71.77981
CQS: 91.72	R13: 95.63758
CRI: 94.18	R14: 96.96135

*Total radiant and luminous flux are per test length, listed on page 2, not characteristic of the entire reel.

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 452.49
Center Wavelength (nm): 456.43
Full Width (nm): 26.43
Centroid Wavelength (nm): 567.52
Voltage (V): 24

Date of Test: 4/24/18
Length of Test Sample: 100mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800