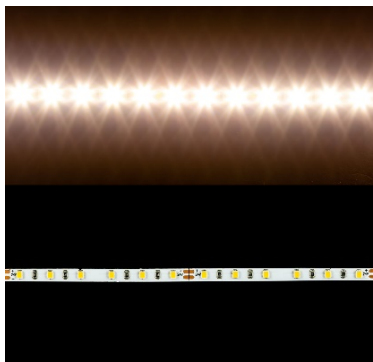
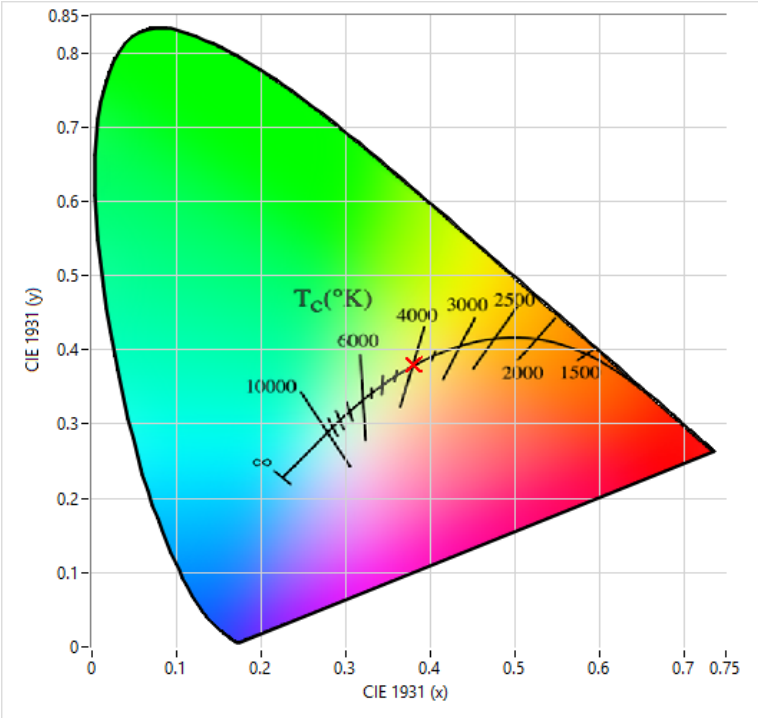


Integrating Sphere Test Report

UltraSlim 2016 LED Strip Light - 4,000K - 120/m - 5m Reel
4000K-2016US-120-3.5-reel



4000K-2016US-120-3.5-reel

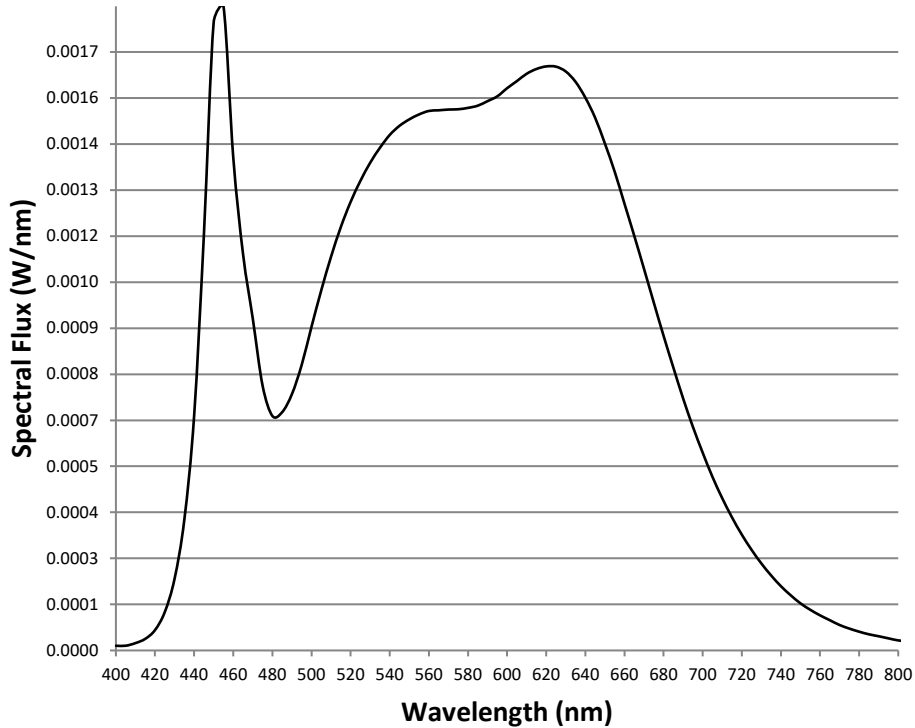


Photometric Test Results

Total Radiant Flux* (W): 0.35842	R1: 93.08169
Total Luminous Flux* (lm): 104.0771	R2: 94.61651
	R3: 93.61807
CIE 1931 Tristimulus x: 0.380165	R4: 92.50773
CIE 1931 Tristimulus y: 0.379014	R5: 91.29256
CIE 1931 Tristimulus Y: 0.152369	R6: 90.63127
	R7: 96.2287
CIE 1976 Chroma u': 0.224027	R8: 89.36206
CIE 1976 Chroma v': 0.502535	R9: 71.61594
	R10: 85.09419
Color Temperature (CCT K): 4024	R11: 91.3266
Duv: 0.00114	R12: 67.2449
CQS: 91.43	R13: 93.50561
CRI: 92.67	R14: 95.92025

*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): 452.69
Center Wavelength (nm): 456.31
Full Width (nm): 25.9
Centroid Wavelength (nm): 579.67
Voltage (V): 24

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

Environmental Lights
888-880-1800