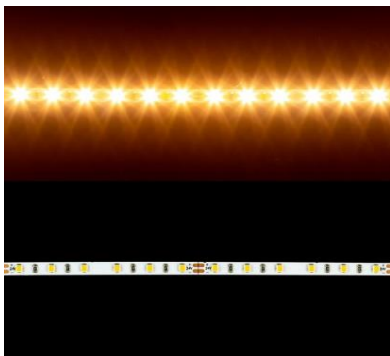
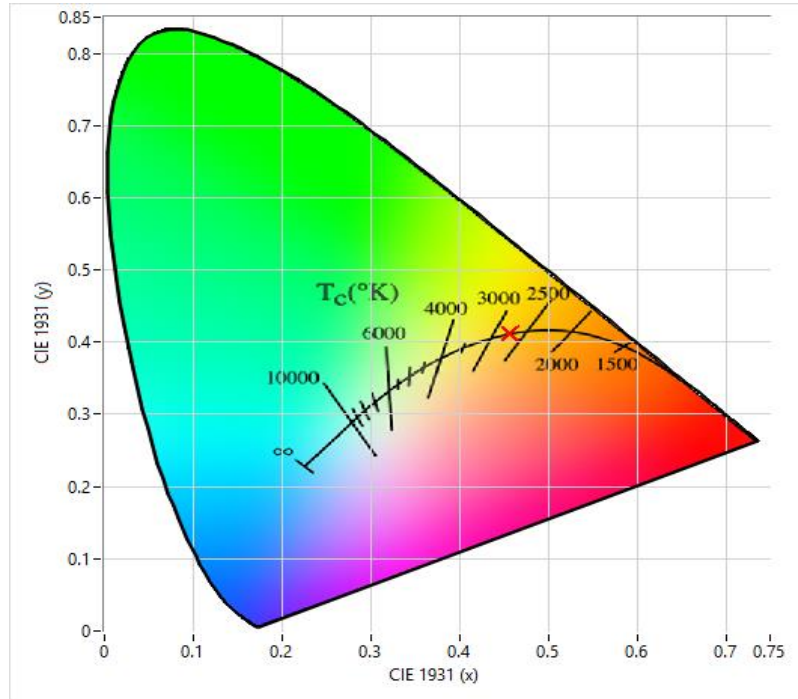


Integrating Sphere Test Report

UltraSlim 2016 LED Strip Light - 2,700K - 120/m - 5m Reel
2700K-2016US-120-3.5-reel



2700K-2016US-120-3.5-reel



Photometric Test Results

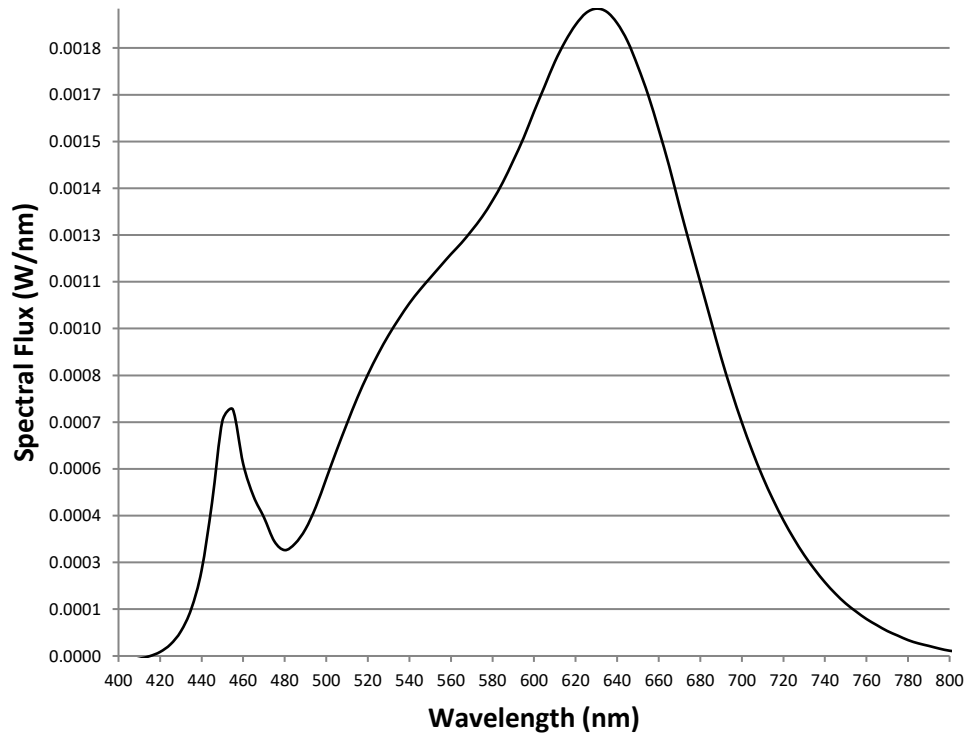
Total Radiant Flux* (W): 0.316853	R1: 95.22141
Total Luminous Flux* (lm): 87.90591	R2: 96.1697
	R3: 94.64348
CIE 1931 Tristimulus x: 0.456616	R4: 95.2771
CIE 1931 Tristimulus y: 0.411038	R5: 93.9922
CIE 1931 Tristimulus Y: 0.128699	R6: 94.7574
	R7: 95.37543
CIE 1976 Chroma u': 0.260209	R8: 88.33694
CIE 1976 Chroma v': 0.52703	R9: 72.39063
	R10: 88.85762
Color Temperature (CCT K): 2749	R11: 95.3588
Duv: 0.000447	R12: 79.20935
CQS: 91.77	R13: 95.46882
CRI: 94.22	R14: 95.82077

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

Environmental Lights

888-880-1880

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 630.25
Center Wavelength (nm): 608.69
Full Width (nm): 155.81
Centroid Wavelength (nm): 604.41
Voltage (V): 24

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

Environmental Lights
888-880-1800