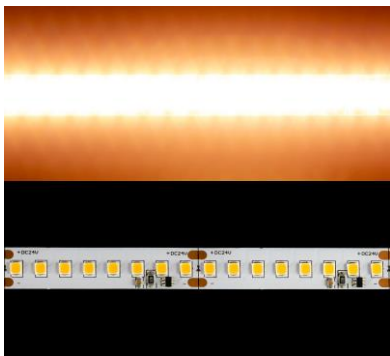
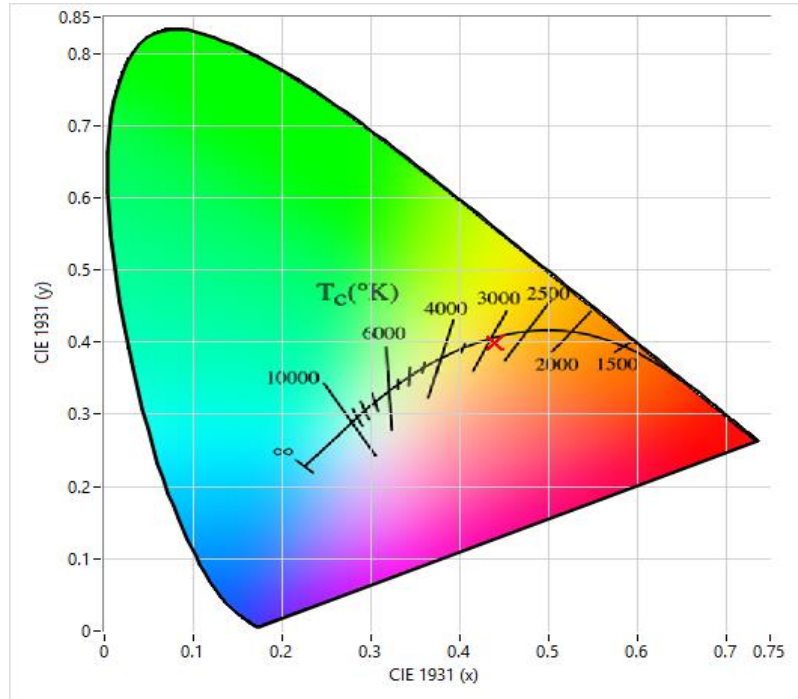


Integrating Sphere Test Report

TruColor 2835 LED Strip Light - 3,000K - 160/m - CurrentControl - 5m Reel
3000K-CC2835TC-160-12-5m



3000K-CC2835TC-160-12-5m



Photometric Test Results

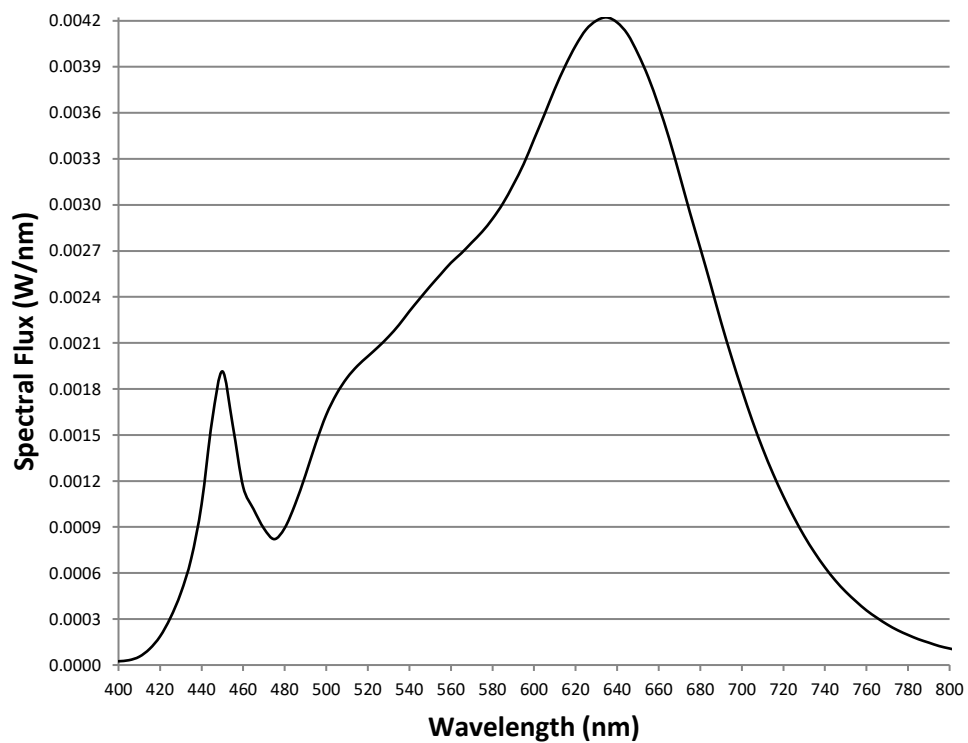
Total Radiant Flux* (W): 0.746047	R1: 99.38463
Total Luminous Flux* (lm): 194.1602	R2: 99.21227
	R3: 97.0533
CIE 1931 Tristimulus x: 0.439164	R4: 96.52297
CIE 1931 Tristimulus y: 0.399597	R5: 99.06018
CIE 1931 Tristimulus Y: 0.284269	R6: 97.60382
	R7: 96.9649
CIE 1976 Chroma u': 0.253968	R8: 96.06156
CIE 1976 Chroma v': 0.519945	R9: 91.15525
Color Temperature (CCT K): 2926	R10: 98.08828
Duv: -0.00208	R11: 94.39403
CQS: 95.47	R12: 93.51317
CRI: 97.73	R13: 99.34207
	R14: 97.53461

*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): 634.2
Center Wavelength (nm): 610.67
Full Width (nm): 163.9
Centroid Wavelength (nm): 604.23
Voltage (V): 24

Date of Test: 6/4/18
Length of Test Sample: 100mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800