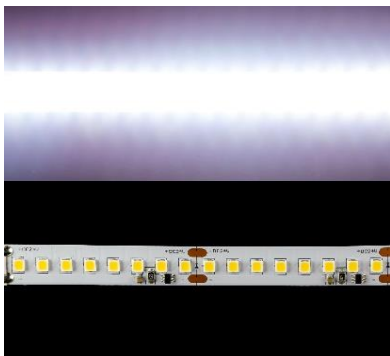
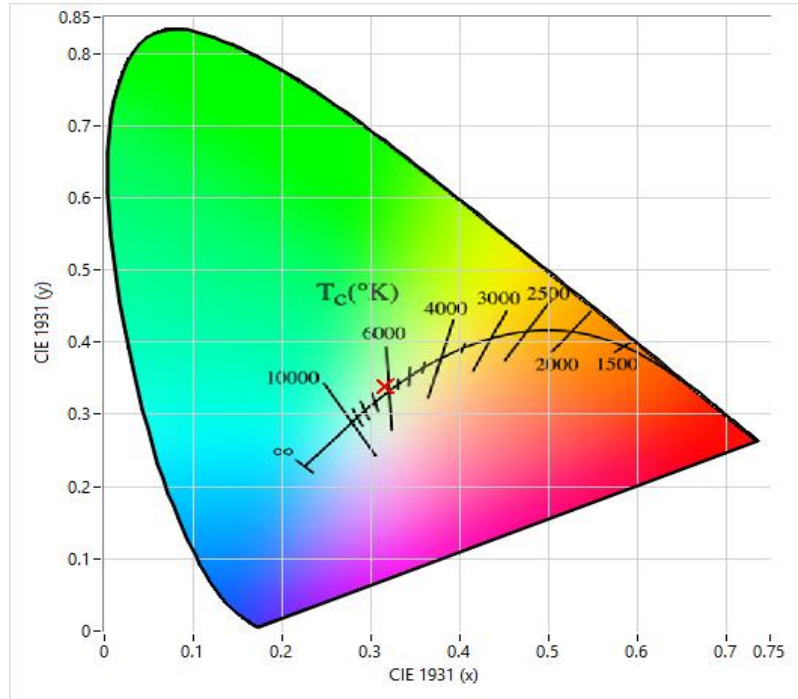


Integrating Sphere Test Report

TruColor 2835 LED Strip Light - 6,500K - 160/m - CurrentControl - 5m Reel
6500K-CC2835TC-160-12-5m



6500K-CC2835TC-160-12-5m



Photometric Test Results

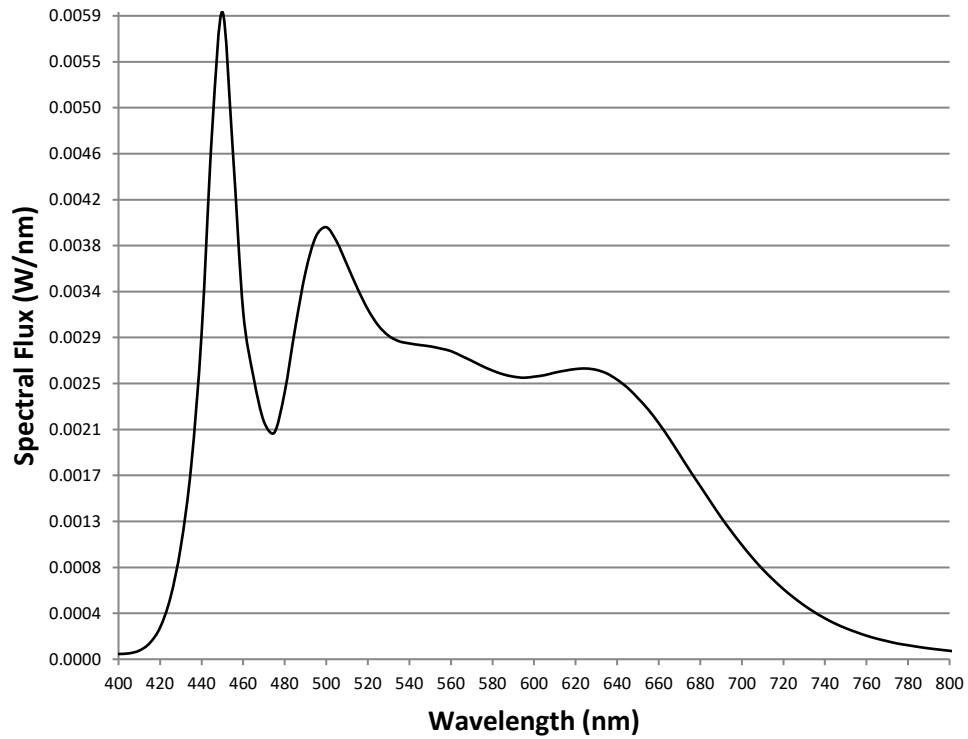
Total Radiant Flux* (W): 0.786356	R1: 98.49677
Total Luminous Flux* (lm): 208.4018	R2: 97.68705
	R3: 96.14598
CIE 1931 Tristimulus x: 0.316056	R4: 97.85873
CIE 1931 Tristimulus y: 0.338624	R5: 98.40544
CIE 1931 Tristimulus Y: 0.305128	R6: 97.43599
	R7: 97.54277
CIE 1976 Chroma u': 0.196571	R8: 97.87026
CIE 1976 Chroma v': 0.473867	R9: 98.42427
	R10: 92.45154
Color Temperature (CCT K): 6269	R11: 94.23815
Duv: 0.006421	R12: 87.36471
CQS: 95.66	R13: 97.30805
CRI: 97.68	R14: 97.09742

*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): 449.71
Center Wavelength (nm): 450.51
Full Width (nm): 20.53
Centroid Wavelength (nm): 559.93
Voltage (V): 24

Date of Test: 6/5/18
Length of Test Sample: 100mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800