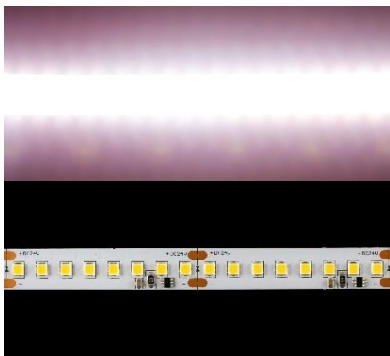
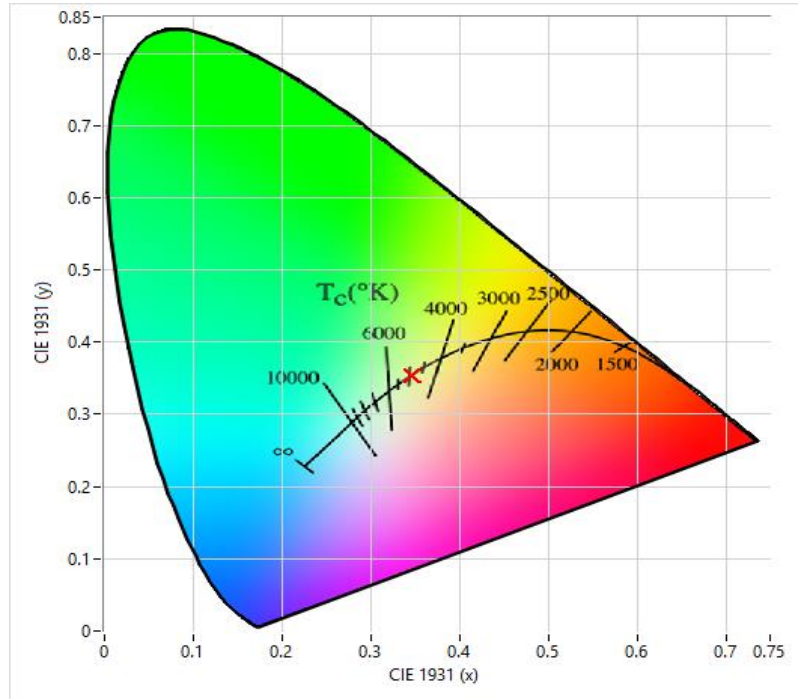


Integrating Sphere Test Report

TruColor 2835 LED Strip Light - 5,000K - 160/m - CurrentControl - 5m Reel
5000K-CC2835TC-160-12-5m



5000K-CC2835TC-160-12-5m



Photometric Test Results

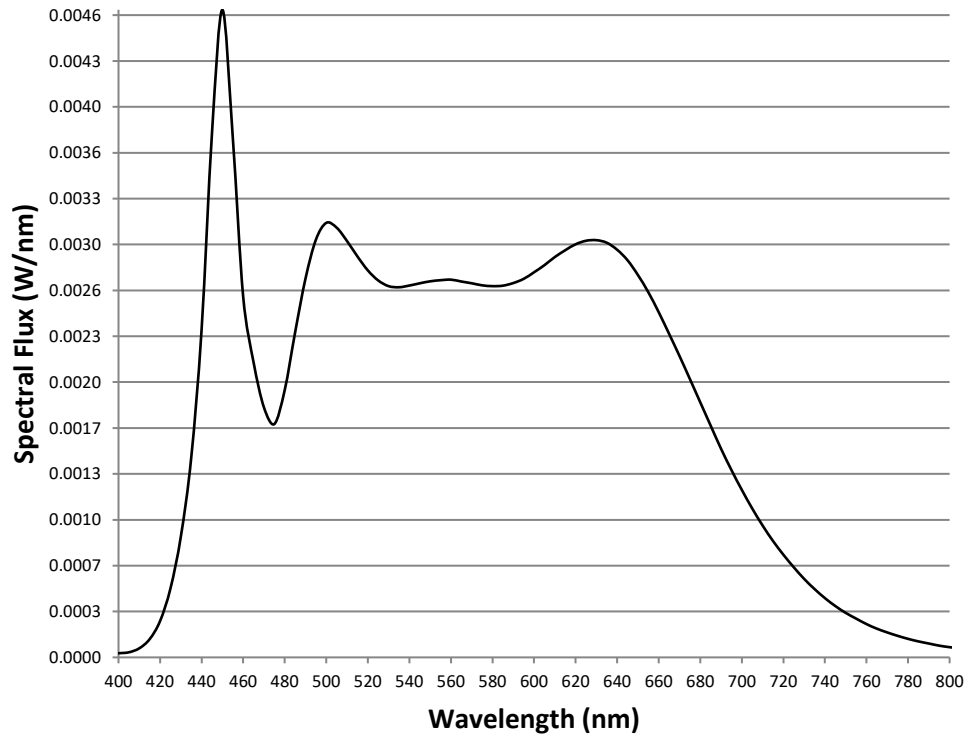
Total Radiant Flux* (W): 0.752944	R1: 96.27744
Total Luminous Flux* (lm): 199.8329	R2: 97.37878
	R3: 98.44045
CIE 1931 Tristimulus x: 0.345763	R4: 96.55654
CIE 1931 Tristimulus y: 0.35301	R5: 96.72937
CIE 1931 Tristimulus Y: 0.292579	R6: 96.2492
	R7: 97.97471
CIE 1976 Chroma u': 0.211327	R8: 96.79355
CIE 1976 Chroma v': 0.485453	R9: 91.44713
Color Temperature (CCT K): 4980	R10: 93.1126
Duv: 0.00044	R11: 93.17036
CQS: 96.97	R12: 84.82911
CRI: 97.05	R13: 96.1319
	R14: 98.63028

*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): 449.86
Center Wavelength (nm): 450.91
Full Width (nm): 21.49
Centroid Wavelength (nm): 571.76
Voltage (V): 24

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

Environmental Lights
888-880-1800