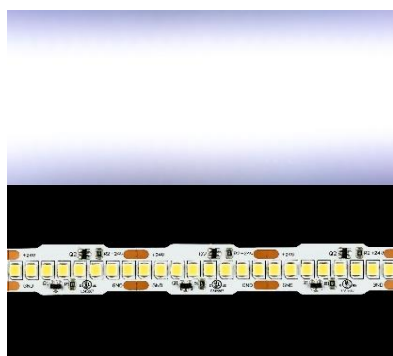
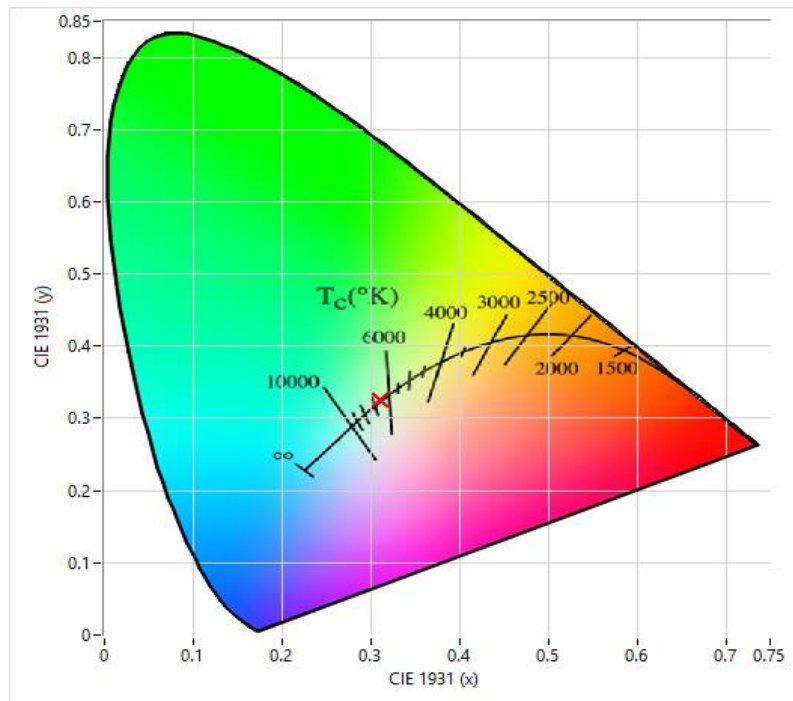


Integrating Sphere Test Report

LumenMax 2835 LED Strip Light - 6,500K - 240/m - CurrentControl - 2m Reel
6500K-CC2835LM-240-14-reel



6500K-CC2835LM-240-14-reel



Photometric Test Results

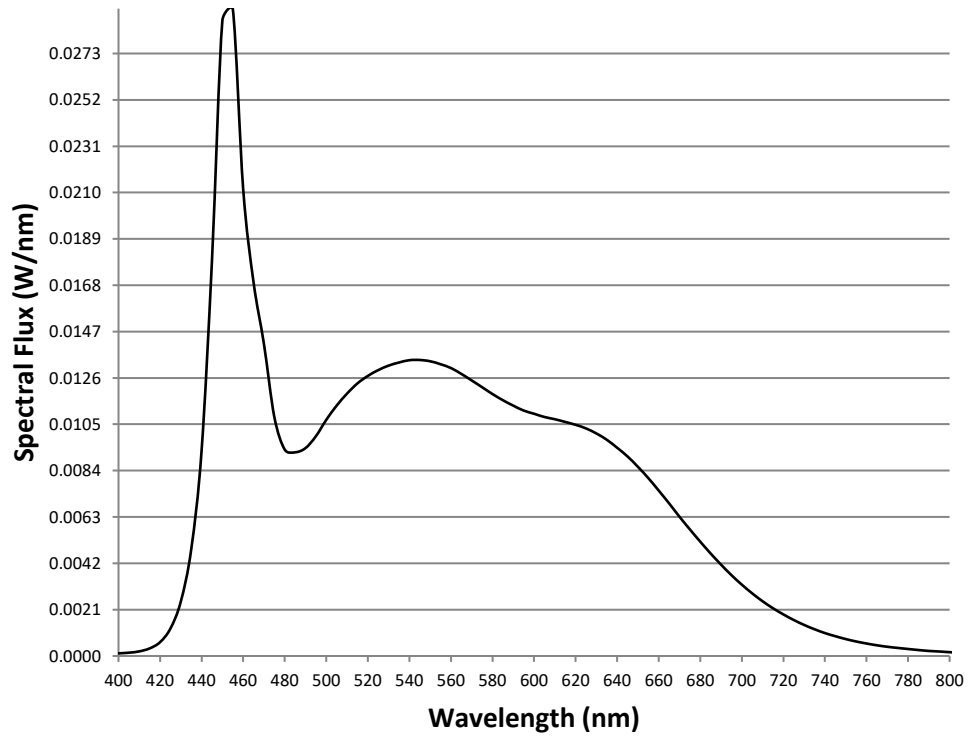
Total Radiant Flux* (W): 3.157391	R1: 93.23784
Total Luminous Flux* (lm): 882.1094	R2: 96.01394
	R3: 94.52953
CIE 1931 Tristimulus x: 0.31092	R4: 91.17629
CIE 1931 Tristimulus y: 0.326013	R5: 91.11293
CIE 1931 Tristimulus Y: 1.291427	R6: 90.24653
	R7: 95.44406
CIE 1976 Chroma u': 0.197714	R8: 90.37479
CIE 1976 Chroma v': 0.46645	R9: 74.22219
	R10: 88.0127
Color Temperature (CCT K): 6627	R11: 91.04315
Duv: 0.002576	R12: 63.63535
CQS: 89.88	R13: 94.87259
CRI: 92.77	R14: 97.13236

*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): 452.62
Center Wavelength (nm): 455.67
Full Width (nm): 23.05
Centroid Wavelength (nm): 552.77
Voltage (V): 24

Date of Test: 5/14/18
Length of Test Sample: 133mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800