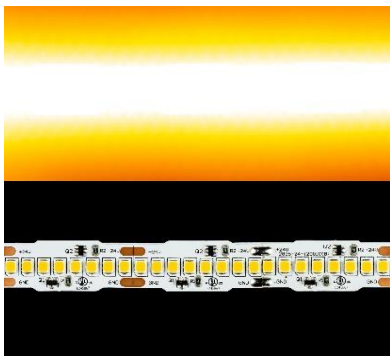
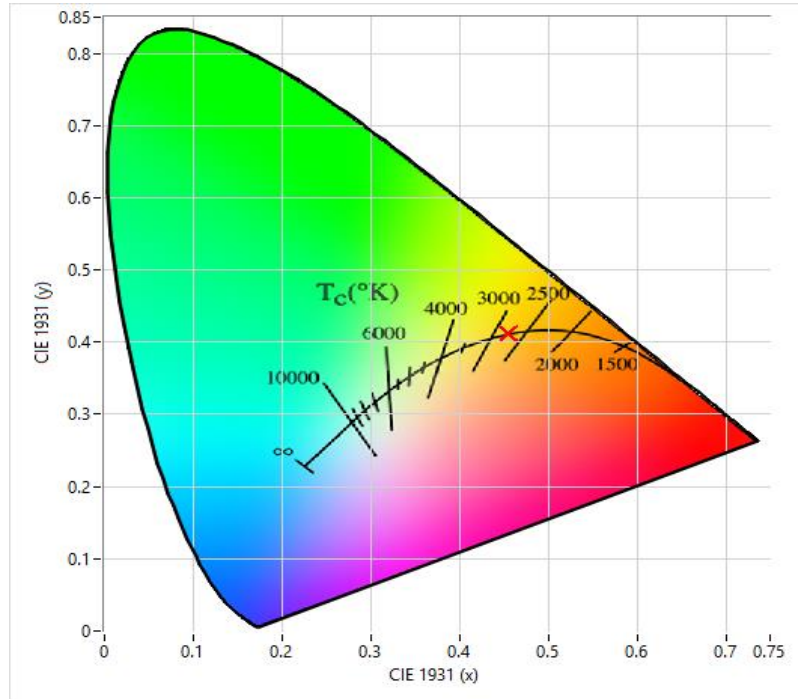


Integrating Sphere Test Report

LumenMax 2835 LED Strip Light - 2,700K - 240/m - CurrentControl - 2m Reel
2700K-CC2835LM-240-14-reel



2700K-CC2835LM-240-14-reel



Photometric Test Results

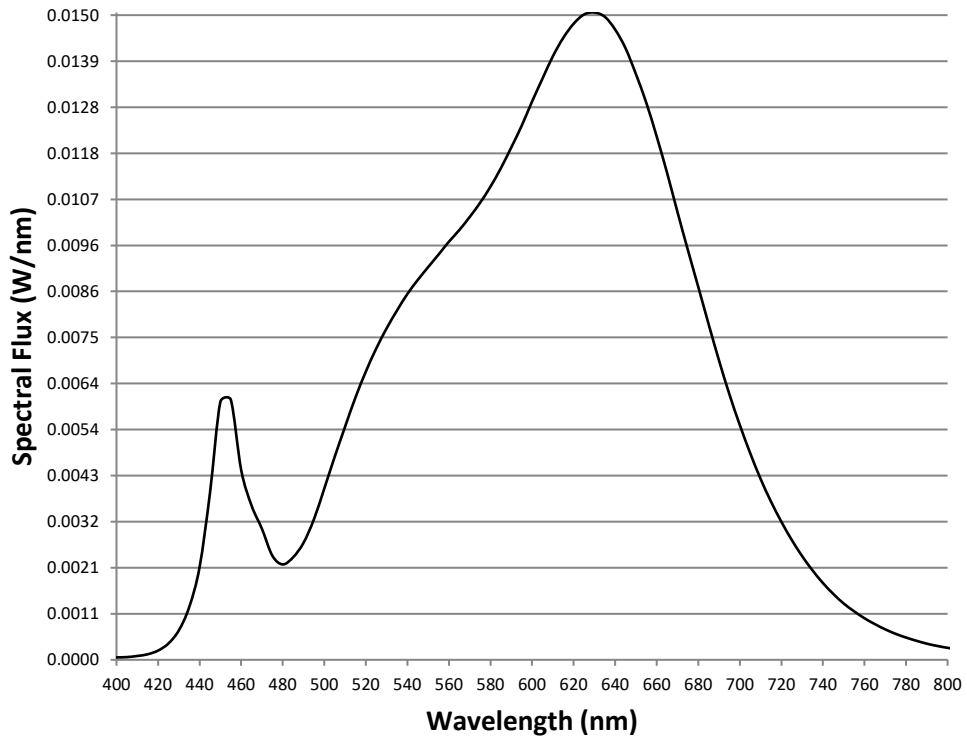
Total Radiant Flux* (W): 2.507912	R1: 93.13691
Total Luminous Flux* (lm): 700.1866	R2: 94.41754
	R3: 93.27331
CIE 1931 Tristimulus x: 0.455502	R4: 93.33615
CIE 1931 Tristimulus y: 0.411723	R5: 91.61306
CIE 1931 Tristimulus Y: 1.025097	R6: 92.13763
	R7: 94.74335
CIE 1976 Chroma u': 0.259188	R8: 86.14247
CIE 1976 Chroma v': 0.527124	R9: 66.75554
	R10: 84.80188
Color Temperature (CCT K): 2771	R11: 92.92166
Duv: 0.000807	R12: 75.11358
CQS: 90.32	R13: 93.29102
CRI: 92.35	R14: 95.08659

*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): 628.99
Center Wavelength (nm): 607.42
Full Width (nm): 158.16
Centroid Wavelength (nm): 604.71
Voltage (V): 24

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

Environmental Lights
888-880-1800