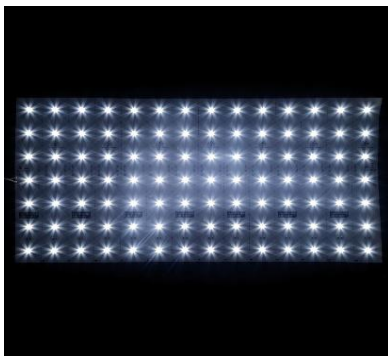
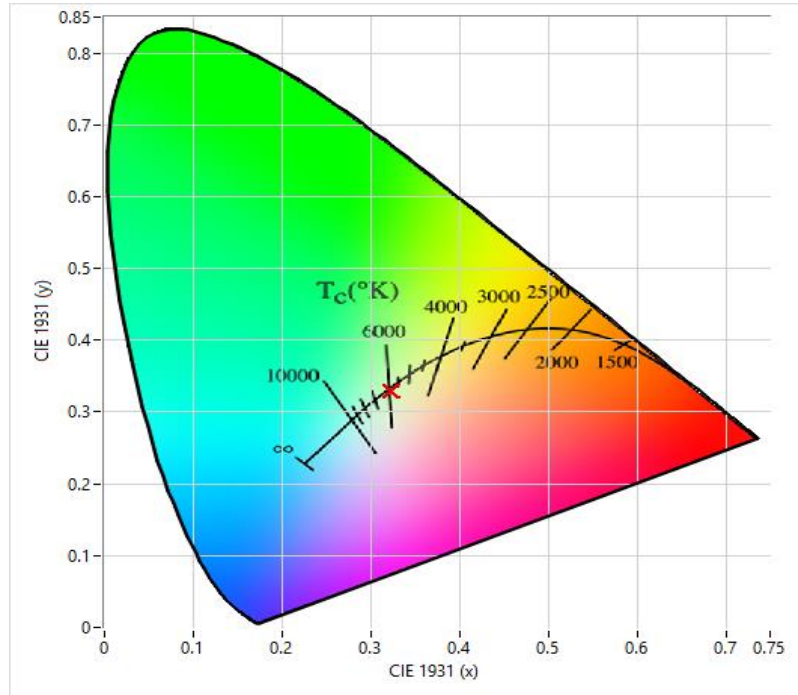


Integrating Sphere Test Report

LumenMax LED Light Sheet - 6,500K - 14 x 7 LEDs
6500K-2835-LS-14x7



6500K-2835-LS-14x7

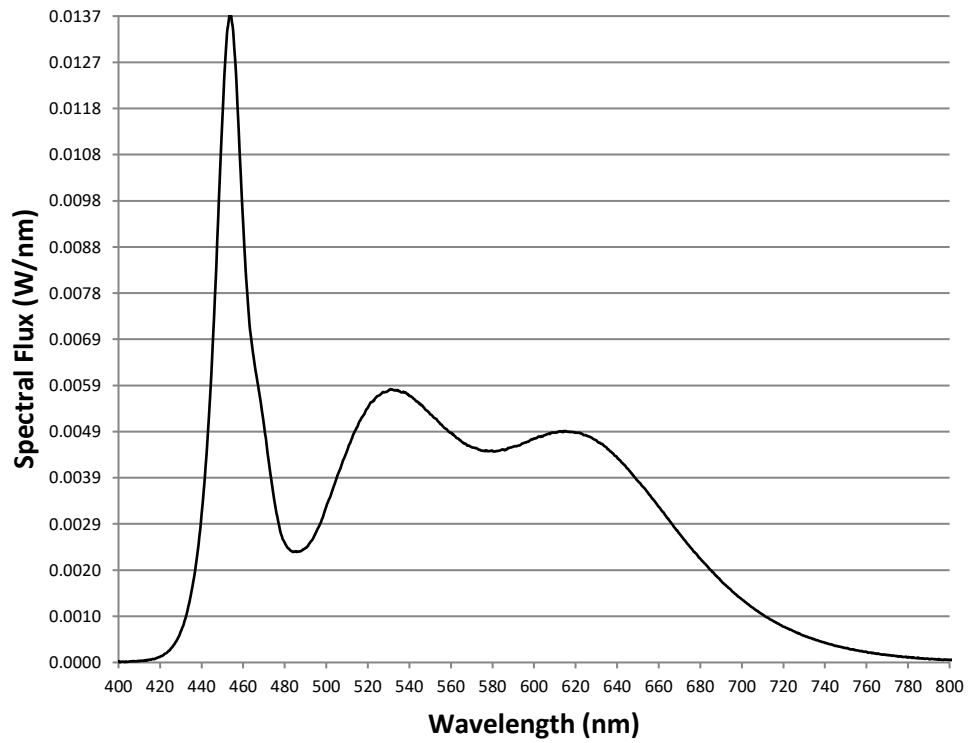


Photometric Test Results

Total Radiant Flux* (W): 1.259276	R1: 97.19103
Total Luminous Flux* (lm): 354.1204	R2: 96.17836
	R3: 87.84474
CIE 1931 Tristimulus x: 0.322417	R4: 97.09206
CIE 1931 Tristimulus y: 0.328666	R5: 95.54099
CIE 1931 Tristimulus Y: 0.518425	R6: 89.98226
	R7: 98.11712
CIE 1976 Chroma u': 0.204737	R8: 99.56759
CIE 1976 Chroma v': 0.469586	R9: 95.759
Color Temperature (CCT K): 5994	R10: 86.72658
Duv: -0.00178	R11: 93.27475
CQS: 90.02	R12: 60.98573
CRI: 95.19	R13: 98.87542
	R14: 92.34741

*Total radiant and luminous flux are per test length, listed on page 2, not characteristic of the entire reel.

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 453.78
Center Wavelength (nm): 454.68
Full Width (nm): 18.38
Centroid Wavelength (nm): 557.56
Voltage (V): 24

Date of Test: 8/15/17

Length of Test Sample: 7 LEDs

Measurement Geometry: 2pi

Environmental Lights

888-880-1800