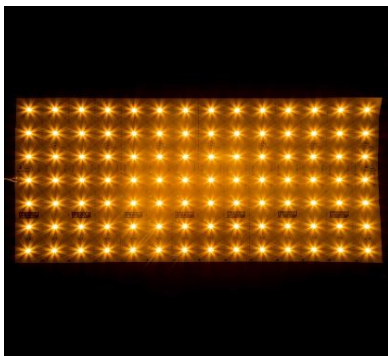
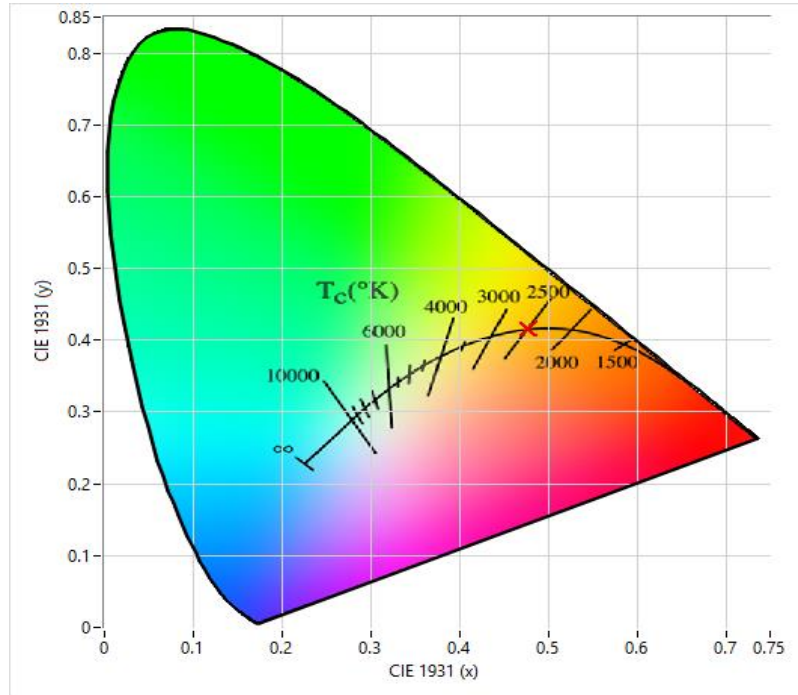


Integrating Sphere Test Report

LumenMax LED Light Sheet - 2,700K - 14 x 7 LEDs
2700K-2835-LS-14x7



2700K-2835-LS-14x7

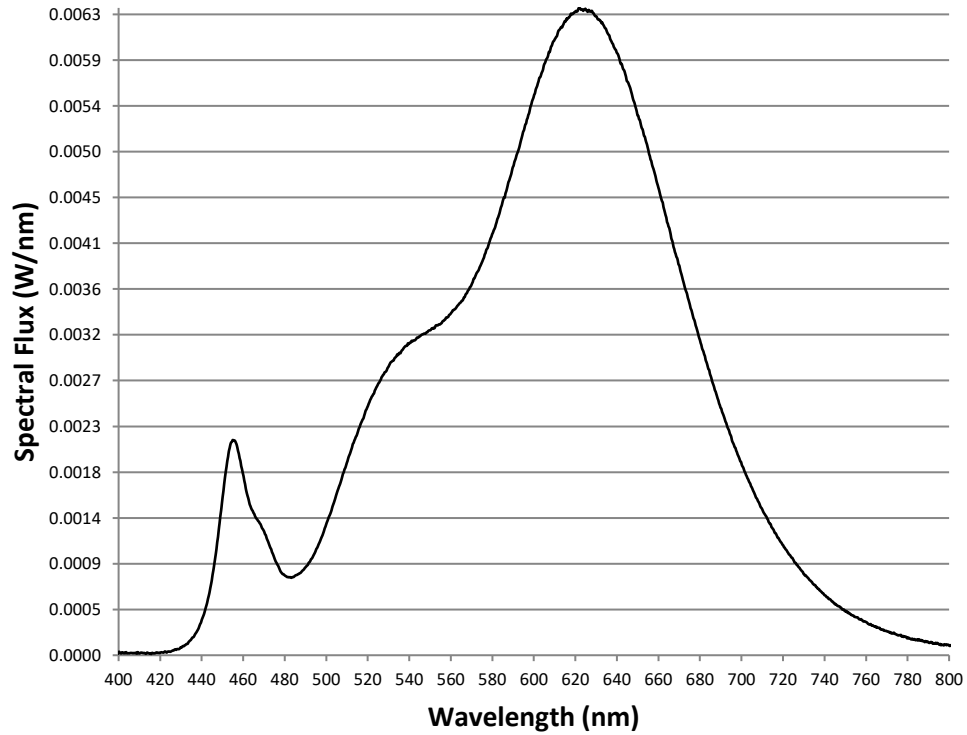


Photometric Test Results

Total Radiant Flux* (W): 0.940182	R1: 94.71777
Total Luminous Flux* (lm): 265.9939	R2: 96.95077
	R3: 96.78627
CIE 1931 Tristimulus x: 0.47696	R4: 95.02109
CIE 1931 Tristimulus y: 0.414896	R5: 93.83839
CIE 1931 Tristimulus Y: 0.38943	R6: 96.86417
	R7: 91.72339
CIE 1976 Chroma u': 0.271585	R8: 81.04273
CIE 1976 Chroma v': 0.531552	R9: 58.05607
Color Temperature (CCT K): 2509	R10: 90.37366
Duv: 0.000427	R11: 96.58789
CQS: 89.2	R12: 80.29219
CRI: 93.37	R13: 95.74926
	R14: 96.67113

*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): 623.6
Center Wavelength (nm): 613.88
Full Width (nm): 129.92
Centroid Wavelength (nm): 606.93
Voltage (V): 24

Date of Test: 8/15/17
Length of Test Sample: 7 LEDs
Measurement Geometry: 2pi

Environmental Lights
888-880-1800