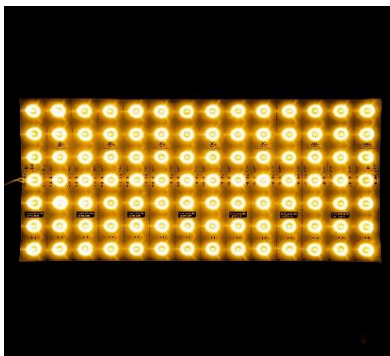
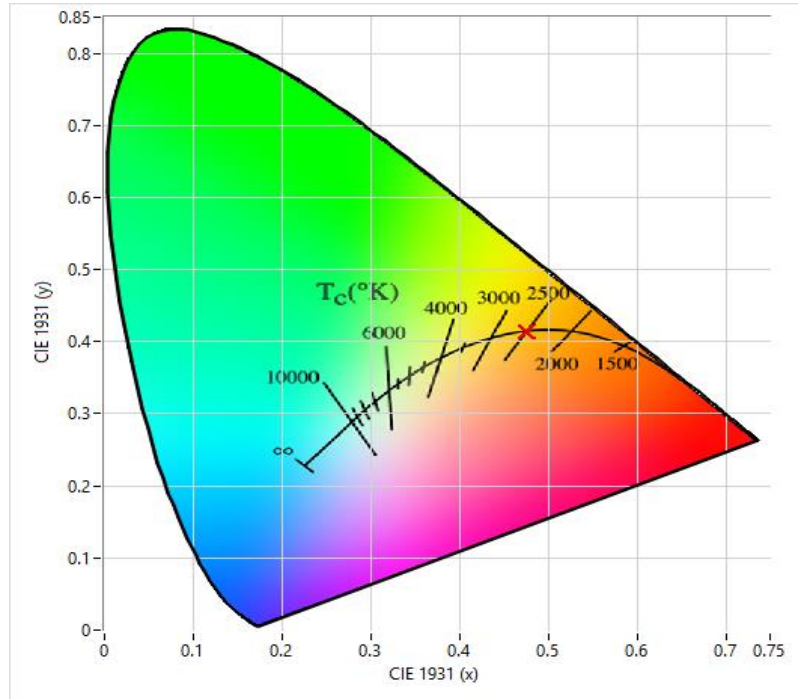


Integrating Sphere Test Report

LumenMax 160 Degree LED Light Sheet - 2,700K - 14 x 7 LEDs
2700K-2835-LS160-14x7



2700K-2835-LS160-14x7



Photometric Test Results

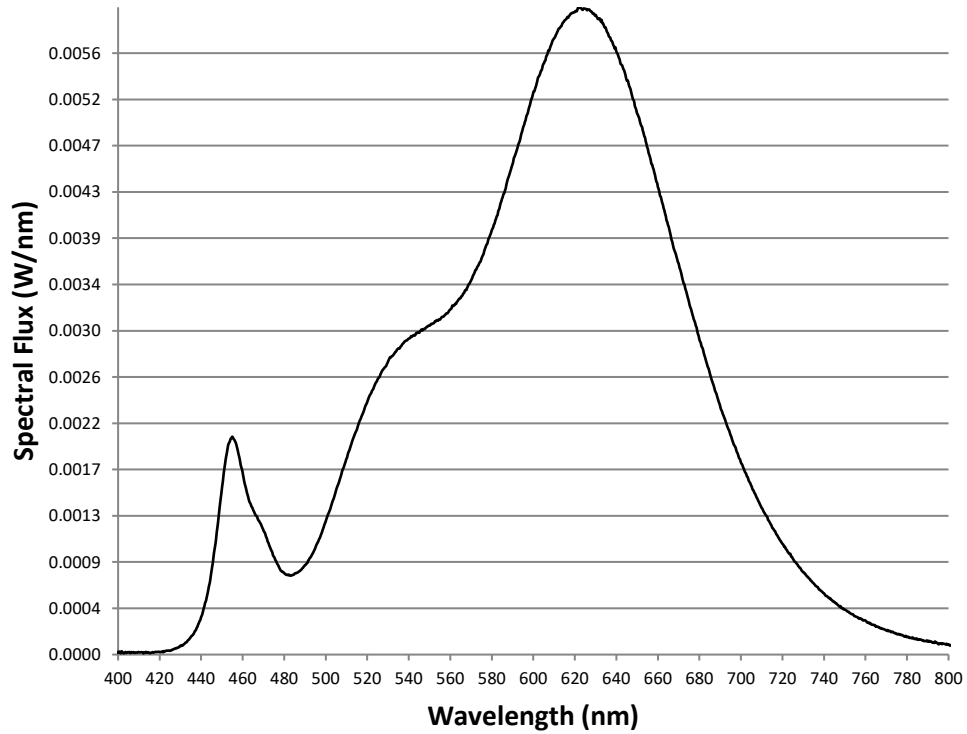
Total Radiant Flux* (W): 0.895091	R1: 94.74003
Total Luminous Flux* (lm): 253.418	R2: 96.86709
	R3: 96.5864
CIE 1931 Tristimulus x: 0.475268	R4: 95.07732
CIE 1931 Tristimulus y: 0.41458	R5: 93.83987
CIE 1931 Tristimulus Y: 0.371018	R6: 96.73014
	R7: 91.91035
CIE 1976 Chroma u': 0.270638	R8: 81.33446
CIE 1976 Chroma v': 0.531178	R9: 58.48291
Color Temperature (CCT K): 2528	R10: 90.17754
Duv: 0.0004	R11: 96.53724
CQS: 89.35	R12: 80.07165
CRI: 93.39	R13: 95.73083
	R14: 96.57572

*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): 623.74
Center Wavelength (nm): 612.28
Full Width (nm): 133.32
Centroid Wavelength (nm): 606.63
Voltage (V): 24

Date of Test: 8/16/17

Length of Test Sample: 7 LEDs

Measurement Geometry: 2pi

Environmental Lights

888-880-1800