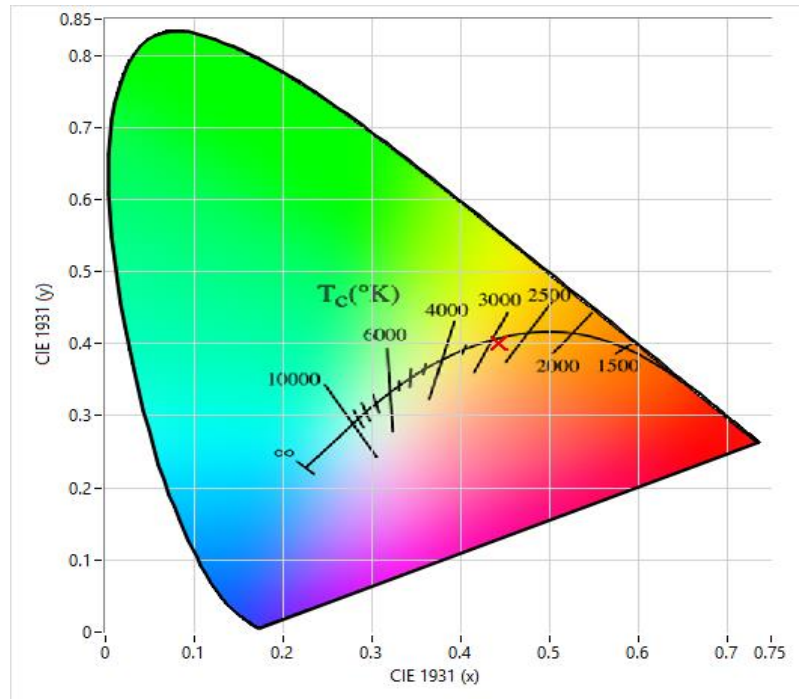


Integrating Sphere Test Report

Performance 160 Degree Modular LED Light Sheet - 3,000K - 6 x 3 LEDs
3000K-2835-LS160-6x3



3000K-2835-LS160-6x3



Photometric Test Results

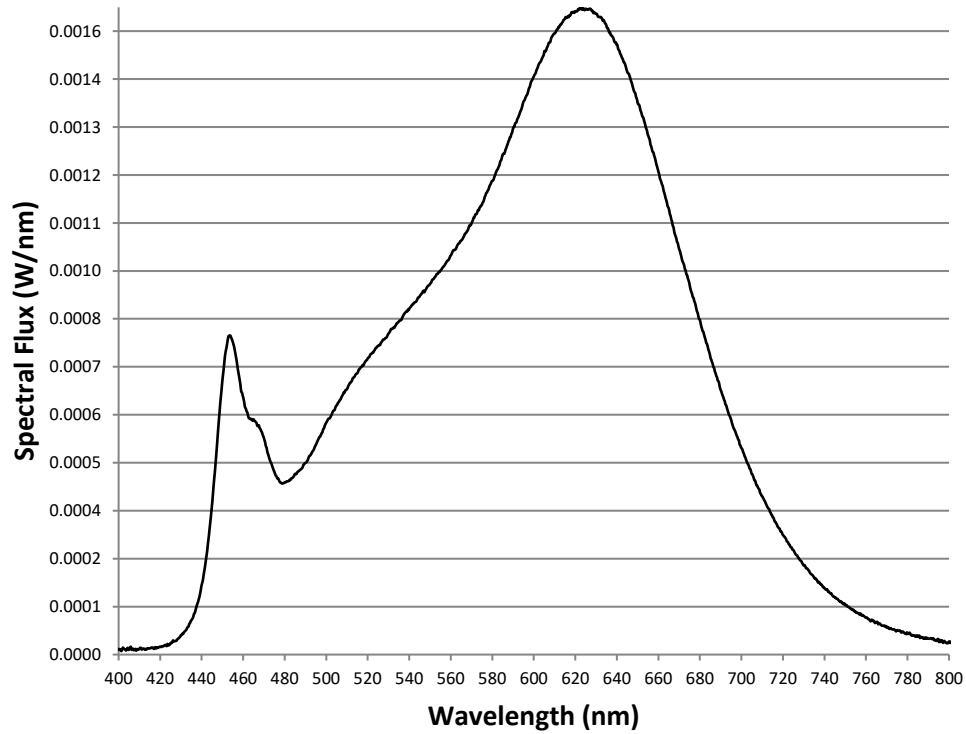
Total Radiant Flux* (W): 0.271086	R1: 97.07176
Total Luminous Flux* (lm): 75.73592	R2: 98.95028
	R3: 96.93599
CIE 1931 Tristimulus x: 0.443168	R4: 95.29979
CIE 1931 Tristimulus y: 0.400308	R5: 97.00309
CIE 1931 Tristimulus Y: 0.110883	R6: 95.12148
	R7: 91.05331
CIE 1976 Chroma u': 0.256264	R8: 84.79002
CIE 1976 Chroma v': 0.52083	R9: 69.57318
	R10: 99.21189
Color Temperature (CCT K): 2867	R11: 97.3752
Duv: -0.00228	R12: 84.04702
CQS: 92.67	R13: 98.6585
CRI: 94.53	R14: 99.32199

*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): 623.86
Center Wavelength (nm): 606.07
Full Width (nm): 150.52
Centroid Wavelength (nm): 598.7
Voltage (V): 24

Date of Test: 2/5/18

Length of Test Sample: 3 LEDs

Measurement Geometry: 2pi

Environmental Lights

888-880-1800