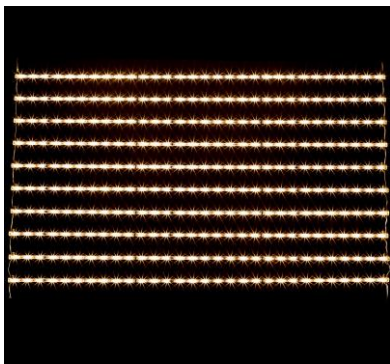
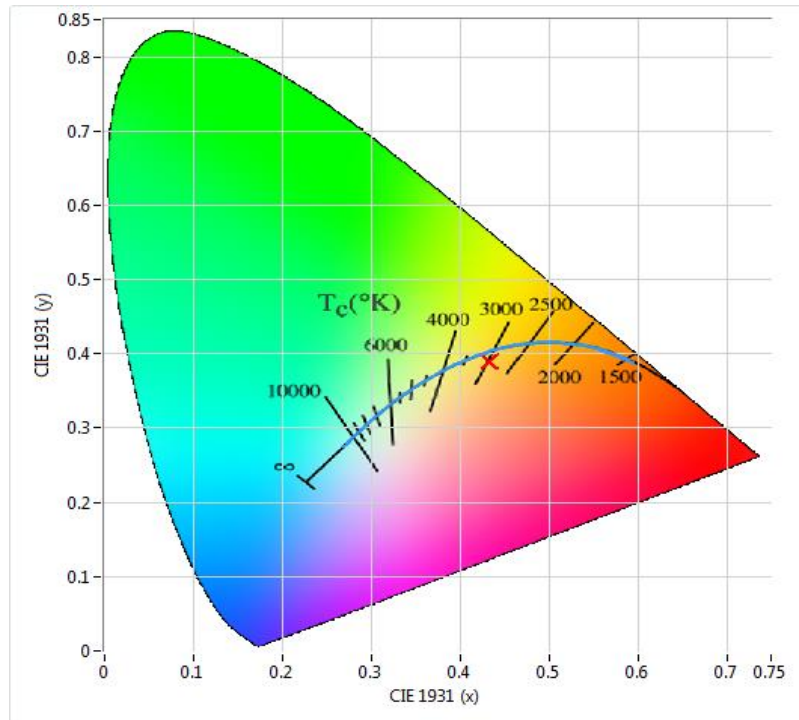


Integrating Sphere Test Report

Waterproof Soft White 2835, 10 LED Lattice Bars, 30 LEDs/bar, 16mm wide bar, 100 mm between bars
wp-sw2835-30-10-lattice



wp-sw2835-30-10-lattice



Photometric Test Results

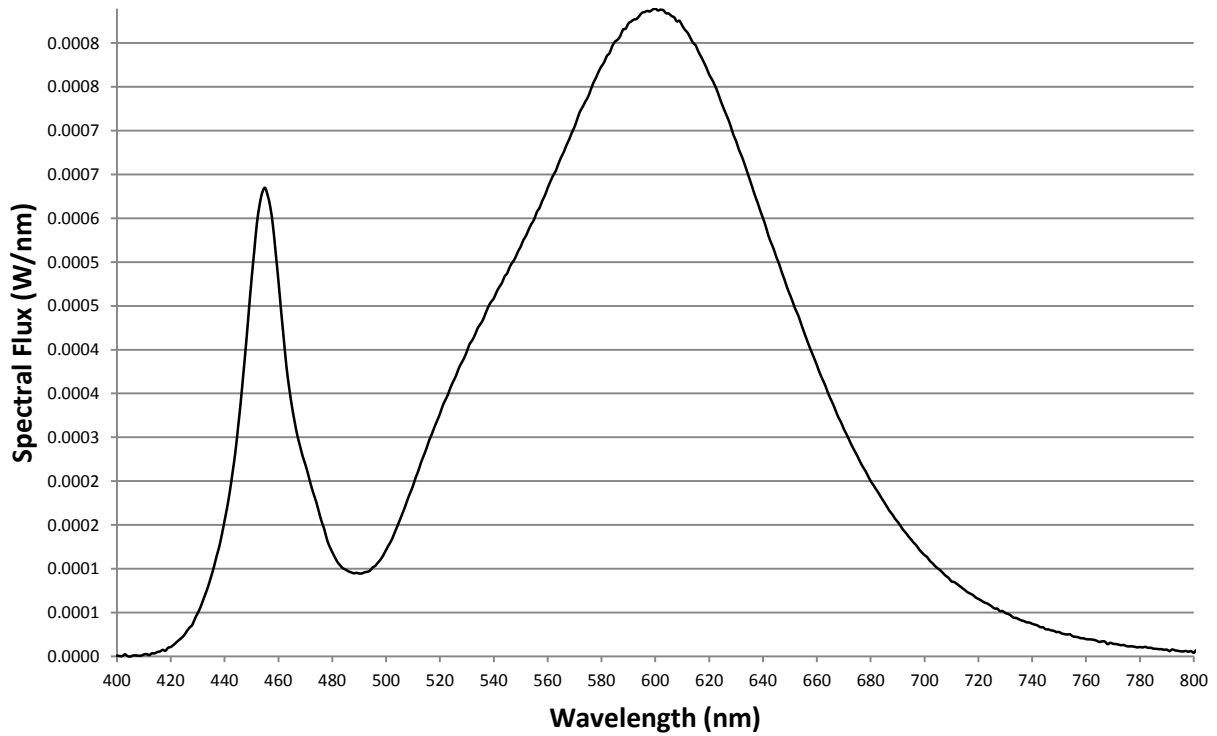
Total Radiant Flux* (W): 0.130501	R1: 74.36119
Total Luminous Flux* (lm): 42.89491	R2: 87.43243
	R3: 94.29401
CIE 1931 Tristimulus x: 0.433465	R4: 69.77036
CIE 1931 Tristimulus y: 0.39003	R5: 72.79282
CIE 1931 Tristimulus Y: 0.062804	R6: 81.21394
	R7: 78.69333
CIE 1976 Chroma u': 0.254477	R8: 51.52243
CIE 1976 Chroma v': 0.515199	R9: -8.00857
	R10: 68.64714
Color Temperature (CCT K): 2942	R11: 63.42884
Duv: -0.00523	R12: 56.36706
CQS: 74.30	R13: 77.27509
CRI: 76.26006	R14: 97.09254

*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): 600
Center Wavelength (nm): 594
Full Width (nm): 122
Centroid Wavelength (nm): 581.8631
Voltage (V): 12

Date of Test: 4/22/15
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800