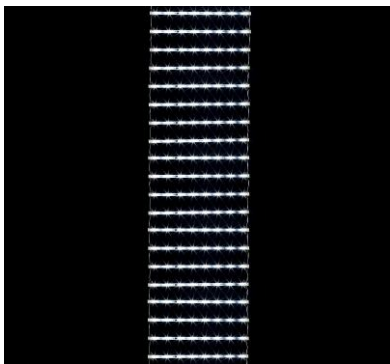
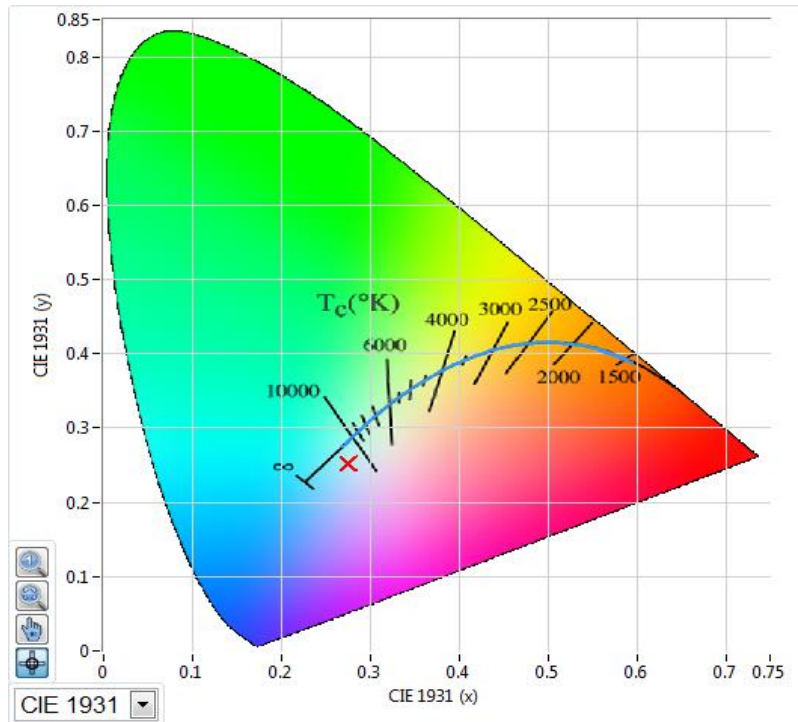


Integrating Sphere Test Report

Waterproof Daylight White 2835, 20 LED Lattice Bars, 8 LEDs/bar, 16mm wide bar, 100 mm between bars
wp-dw2835-8-20-lattice



wp-dw2835-8-20-lattice



Photometric Test Results

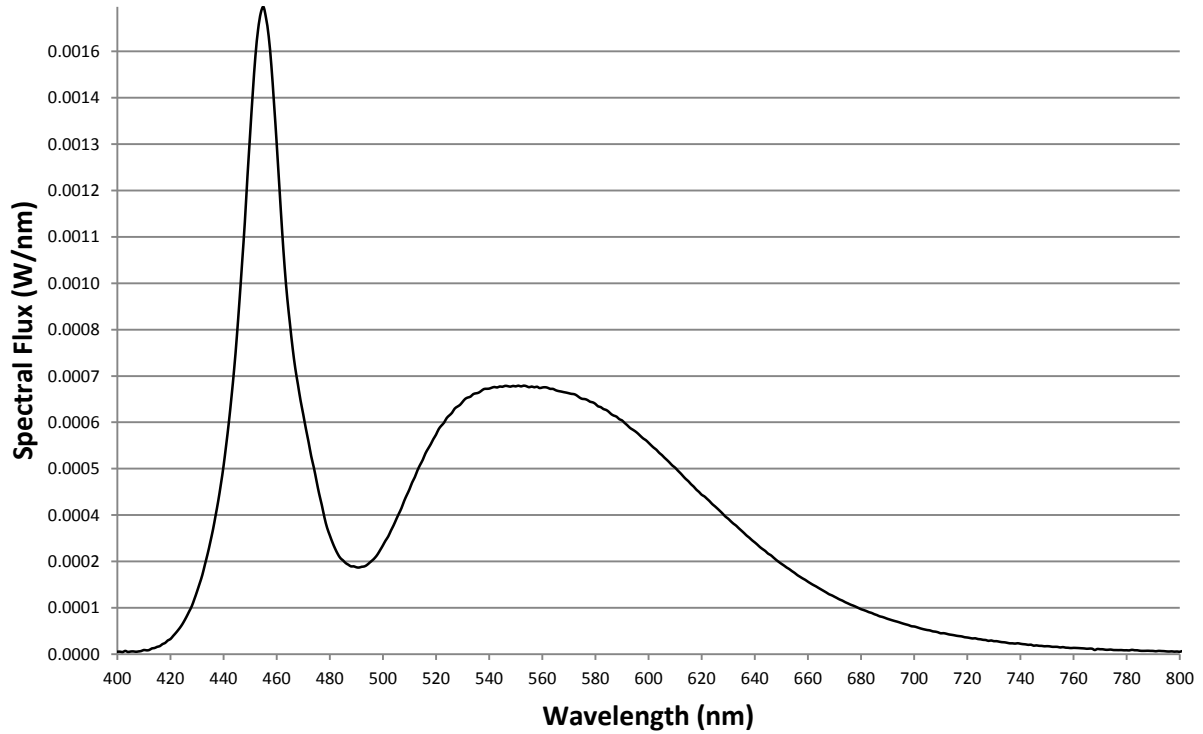
Total Radiant Flux* (W): 0.136311	R1: 75.94659
Total Luminous Flux* (lm): 42.27588	R2: 83.74778
	R3: 84.8664
CIE 1931 Tristimulus x: 0.30714	R4: 75.40972
CIE 1931 Tristimulus y: 0.322262	R5: 75.03144
CIE 1931 Tristimulus Y: 0.061897	R6: 74.4246
	R7: 86.87848
CIE 1976 Chroma u': 0.19648	R8: 66.41662
CIE 1976 Chroma v': 0.463845	R9: -6.50062
Color Temperature (CCT K): 6885	R10: 57.26456
Duv: 0.002598	R11: 71.15886
CQS: 73.78	R12: 42.28251
CRI: 77.8402	R13: 78.40049
	R14: 91.53473

*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): 455
Center Wavelength (nm): 455
Full Width (nm): 20
Centroid Wavelength (nm): 538.928
Voltage (V): 12

Date of Test: 4/20/15
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800