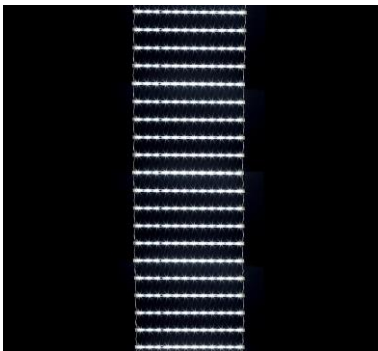
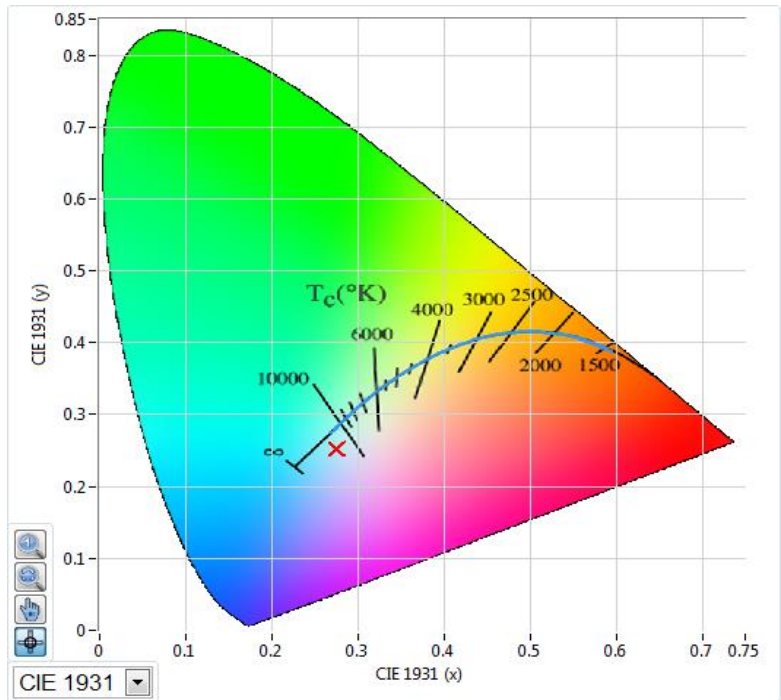


Integrating Sphere Test Report

Waterproof Daylight White 2835, 20 LED Lattice Bars, 12 LEDs/bar, 16mm wide bar, 100 mm between bars
wp-dw2835-12-20-lattice



wp-dw2835-12-20-lattice

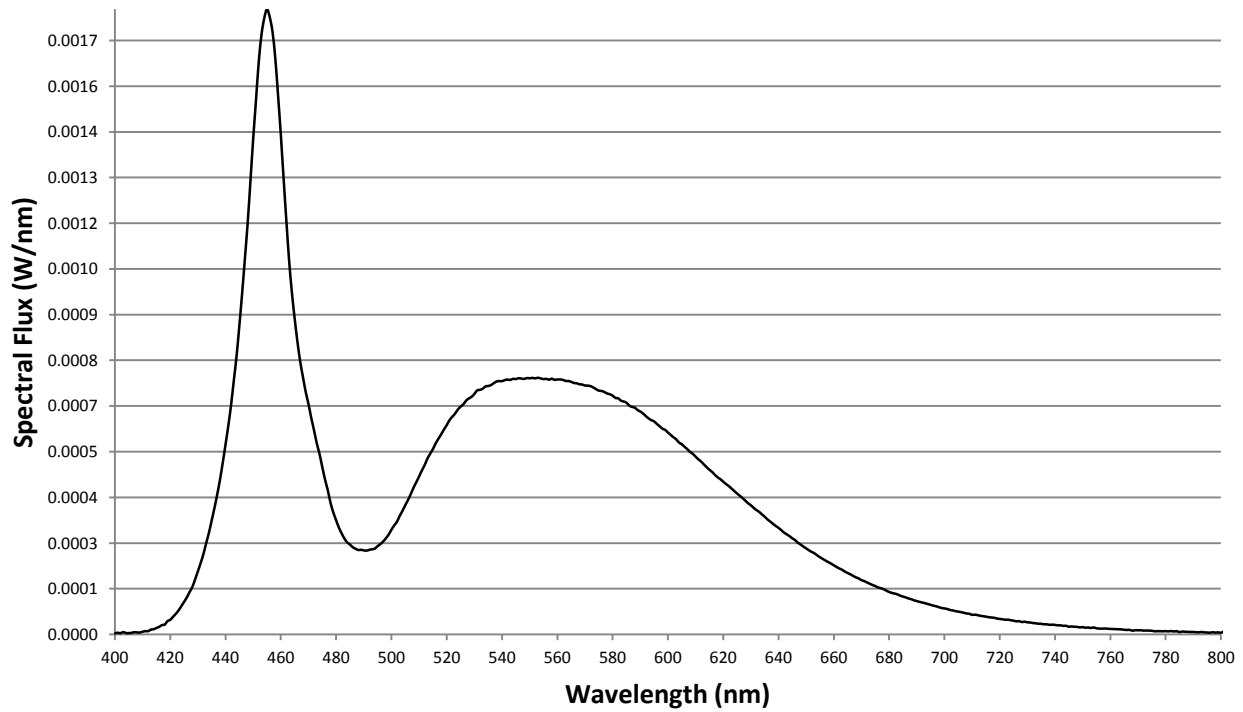


Photometric Test Results

Total Radiant Flux* (W): 0.14357	R1: 76.26849
Total Luminous Flux* (lm): 44.40164	R2: 83.87824
	R3: 84.70754
CIE 1931 Tristimulus x: 0.306088	R4: 75.69213
CIE 1931 Tristimulus y: 0.320308	R5: 75.30554
CIE 1931 Tristimulus Y: 0.06501	R6: 74.48547
	R7: 86.94599
CIE 1976 Chroma u': 0.196477	R8: 66.85909
CIE 1976 Chroma v': 0.462611	R9: -5.349266
	R10: 57.43987
Color Temperature (CCT K): 6971	R11: 71.46569
Duv: 0.002139	R12: 42.60545
CQS: 73.75	R13: 78.69324
CRI: 78.01781	R14: 91.4385

*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): 455
Center Wavelength (nm): 455
Full Width (nm): 20
Centroid Wavelength (nm): 538.3286
Voltage (V): 12

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

Environmental Lights
888-880-1800