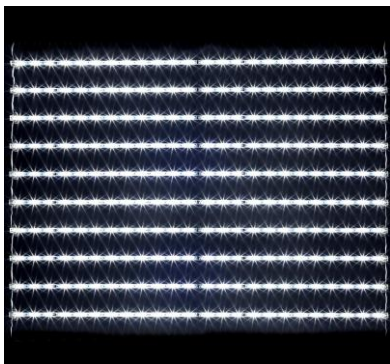
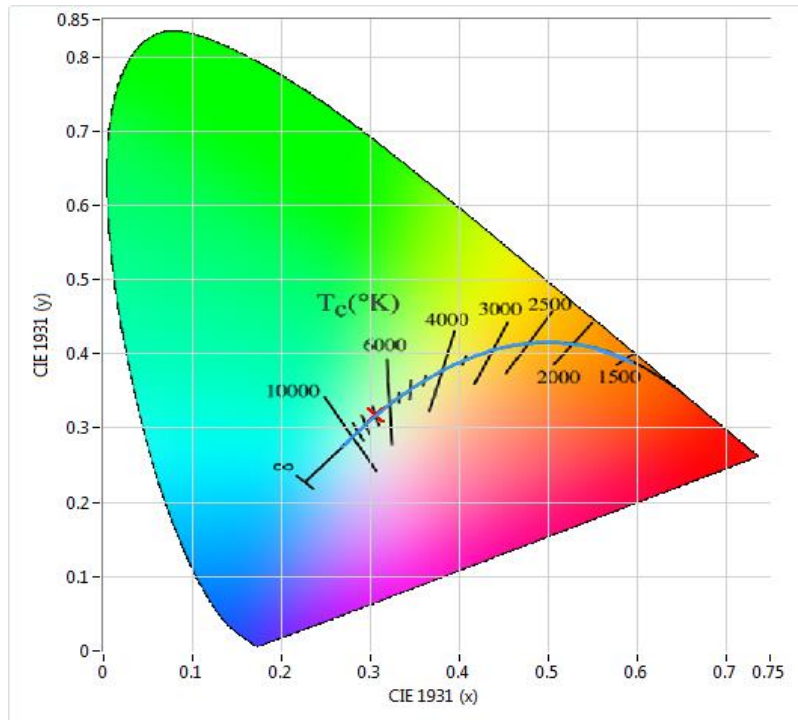


## Integrating Sphere Test Report

Waterproof Daylight White 2835, 10 LED Lattice Bars, 24 LEDs/bar, 16mm wide bar, 100 mm between bars  
wp-dw2835-24-10-lattice



wp-dw2835-24-10-lattice



### Photometric Test Results

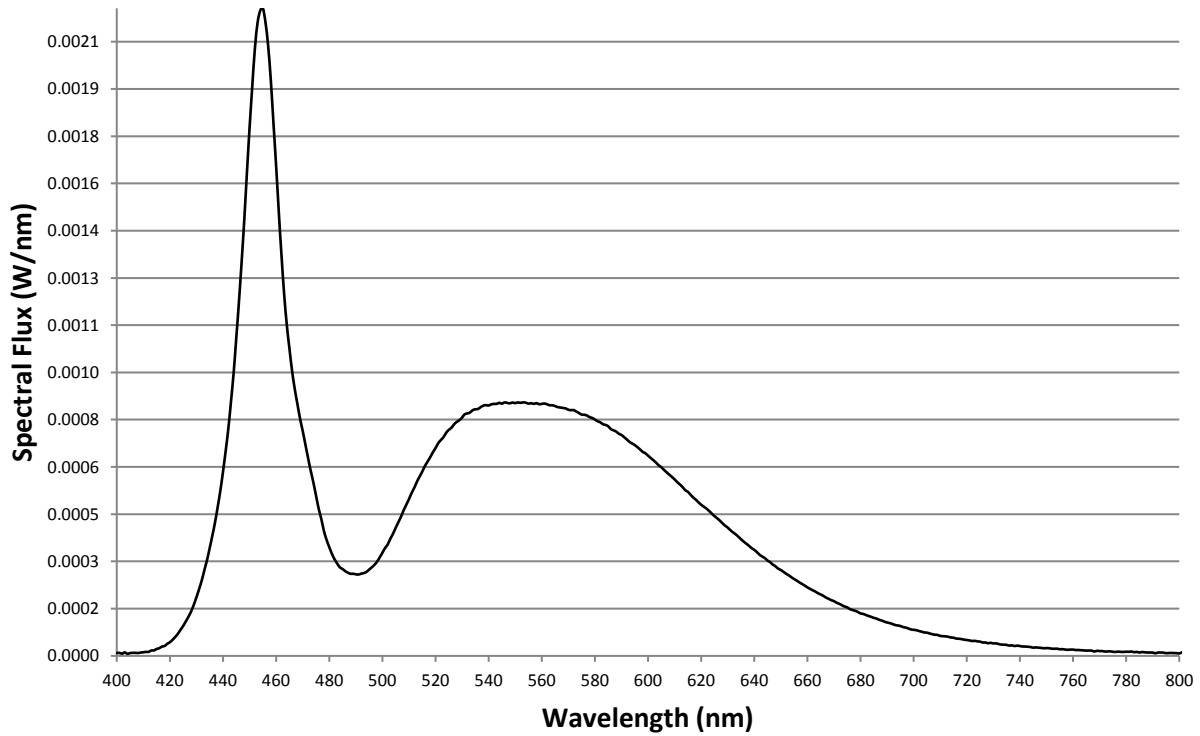
Total Radiant Flux* (W): 0.170308	R1: 76.76761
Total Luminous Flux* (lm): 52.33615	R2: 83.89151
	R3: 84.18861
CIE 1931 Tristimulus x: 0.305217	R4: 76.26903
CIE 1931 Tristimulus y: 0.318	R5: 75.68574
CIE 1931 Tristimulus Y: 0.076627	R6: 74.28312
	R7: 87.05853
CIE 1976 Chroma u': 0.196738	R8: 67.64167
CIE 1976 Chroma v': 0.461199	R9: -3.23534
	R10: 57.31422
Color Temperature (CCT K): 7054	R11: 72.17297
Duv: 0.0014	R12: 42.01001
CQS: 73.65	R13: 79.08713
CRI: 78.22323	R14: 91.1414

\*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): 454.5  
Full Width (nm): 19  
Centroid Wavelength (nm): 538.2386  
Voltage (V): 12

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

**Environmental Lights**  
**888-880-1800**