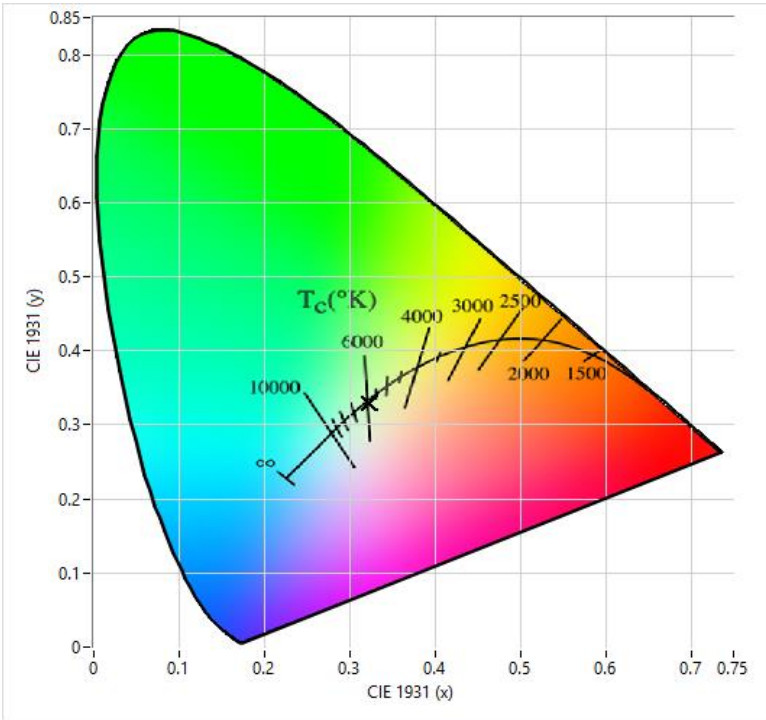


## Integrating Sphere Test Report

Daylight White 3535 High Brightness LED Light Bar, 6 LEDs/bar, 24 Inches Long  
6500K-CC3535-6-bar



6500K-CC3535-6-bar

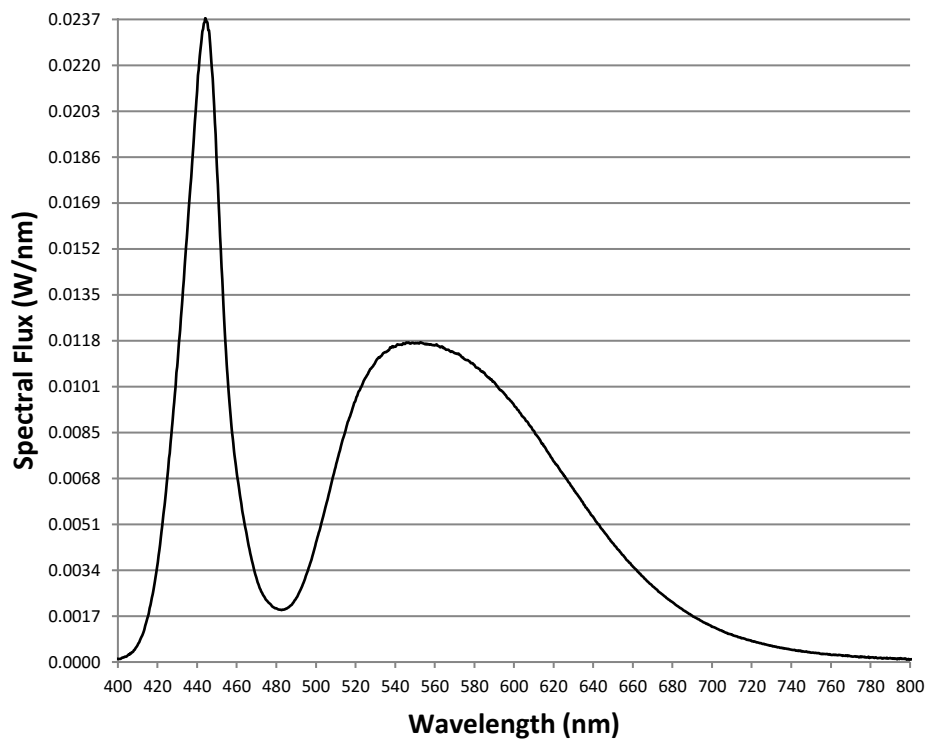


### Photometric Test Results

Total Radiant Flux* (W): 2.262849	R1: 73.33527
Total Luminous Flux* (lm): 704.898	R2: 73.60438
	R3: 71.87568
CIE 1931 Tristimulus x: 0.321704	R4: 74.22738
CIE 1931 Tristimulus y: 0.329286	R5: 74.08251
CIE 1931 Tristimulus Y: 1.031849	R6: 65.0206
	R7: 76.80899
CIE 1976 Chroma u': 0.203997	R8: 65.29912
CIE 1976 Chroma v': 0.46981	R9: -9.75582
	R10: 35.89049
Color Temperature (CCT K): 6028	R11: 75.1567
Duv: -0.00111	R12: 45.91747
CQS: 71.41	R13: 71.5845
CRI: 71.78	R14: 83.80836

\*Total radiant and luminous flux are per test length, listed on page 2, not characteristic of the entire bar.

## Spectral Power Distribution



### Spectral Response Characteristics

Peak Wavelength (nm): 444.35  
Center Wavelength (nm): 442.6  
Full Width (nm): 23.25  
Centroid Wavelength (nm): 542.1  
Voltage (V): 24

Date of Test: 10/17/16  
Length of Test Sample: 3 LEDs  
Measurement Geometry: 2pi

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