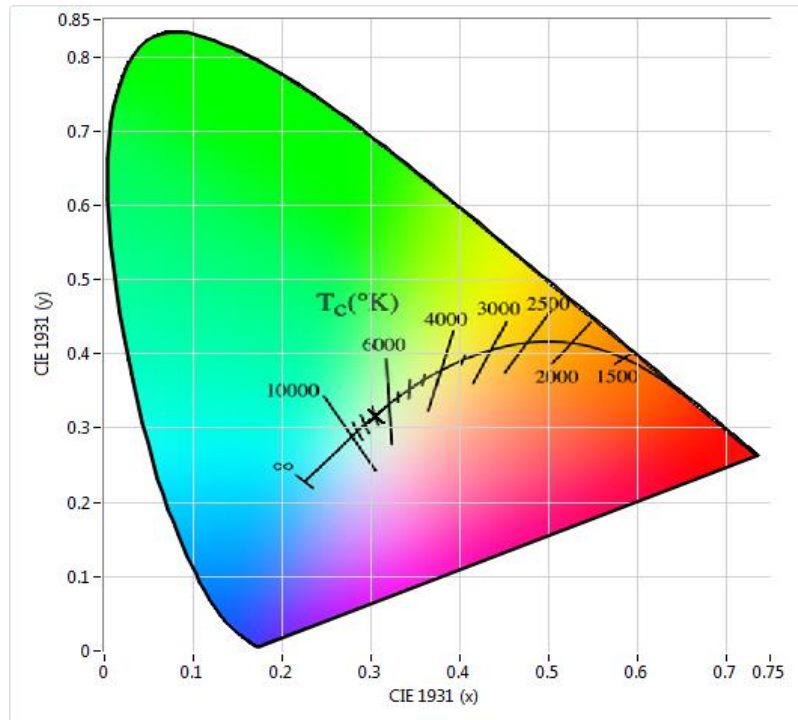


Integrating Sphere Test Report

Daylight White 3535 High Brightness CurrentControl LED Light Bar, 5 LEDs/bar, 20.4 inches long
6500K-CC3535-5-bar



6500K-CC3535-5-bar

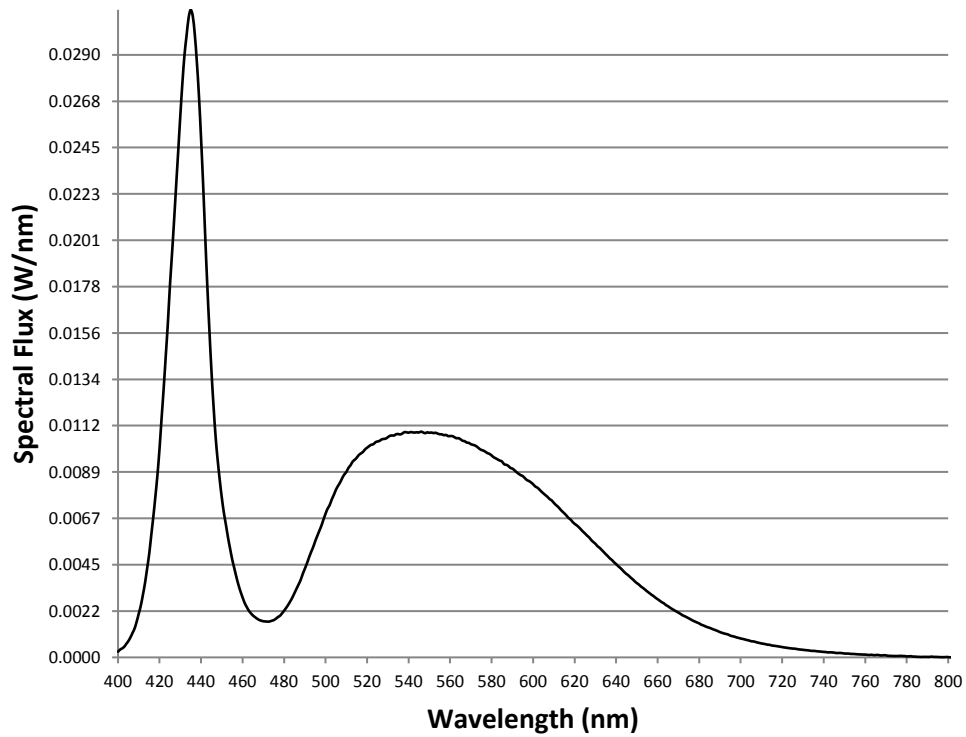


Photometric Test Results

Total Radiant Flux* (W): 2.268406	R1: 74.40087
Total Luminous Flux* (lm): 661.5066	R2: 71.05973
	R3: 69.75517
CIE 1931 Tristimulus x: 0.304922	R4: 69.83748
CIE 1931 Tristimulus y: 0.315935	R5: 76.3054
CIE 1931 Tristimulus Y: 0.968531	R6: 67.1693
	R7: 70.74562
CIE 1976 Chroma u': 0.197316	R8: 64.11637
CIE 1976 Chroma v': 0.459997	R9: -9.56899
Color Temperature (CCT K): 7101	R10: 33.21794
Duv: 0.000476	R11: 78.50117
CQS: 74.6	R12: 51.78943
CRI: 70.42374	R13: 70.777
	R14: 82.79972

*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): 435
Center Wavelength (nm): 434
Full Width (nm): 20
Centroid Wavelength (nm): 525.2274
Voltage (V): 24

Date of Test: 4/4/16

Length of Test Sample: Center 3 LEDs

Measurement Geometry: 2pi

Environmental Lights

888-880-1800