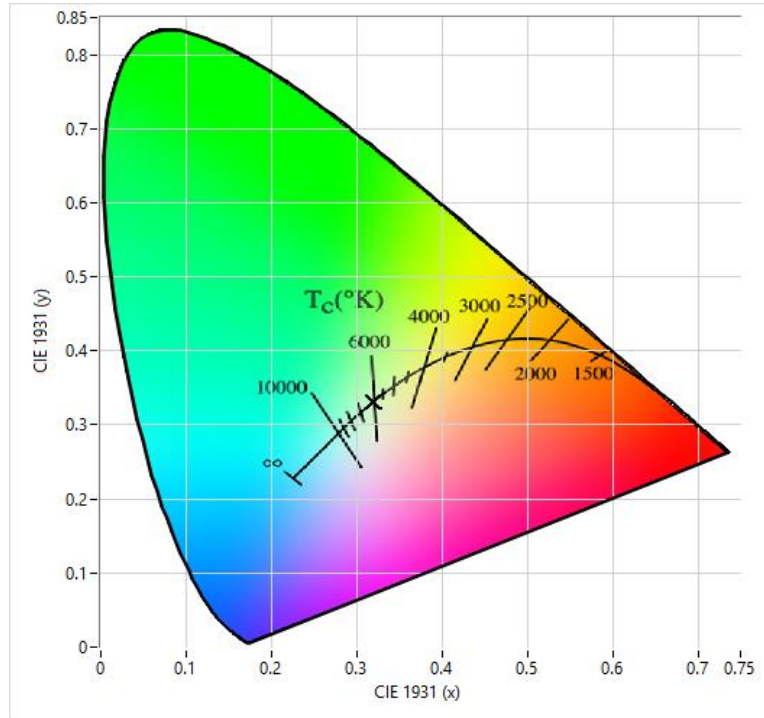


Integrating Sphere Test Report

Daylight White 3535 High Brightness CurrentControl LED Light Bar, 3 LEDs/bar, 12 inches long
6500K-CC3535-3-bar-12in



6500K-CC3535-3-bar-12in

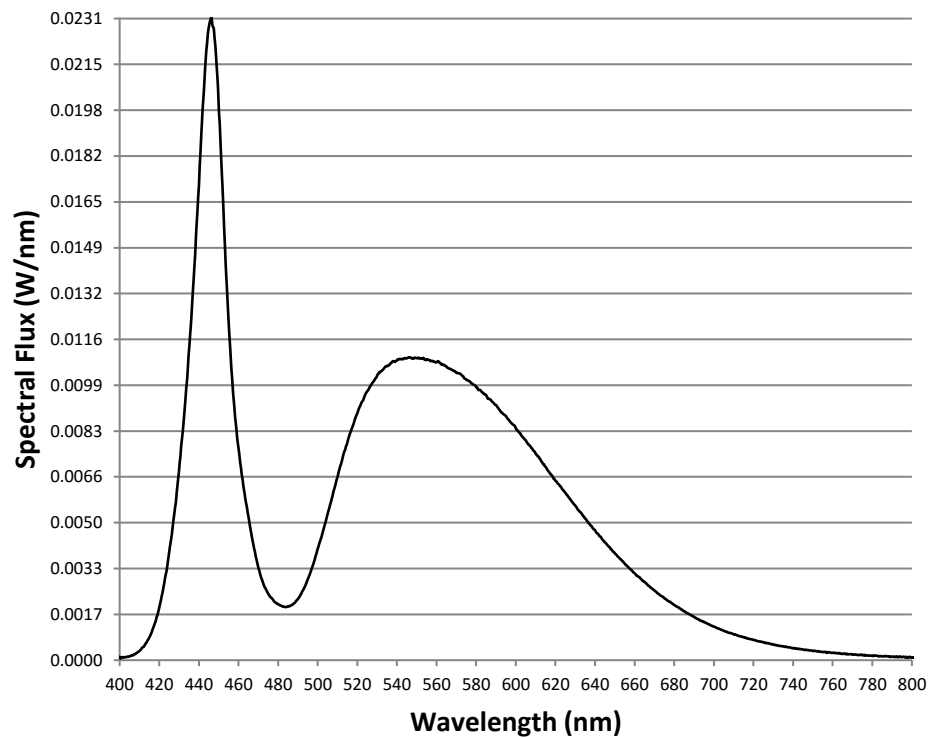


Photometric Test Results

Total Radiant Flux* (W): 2.038774	R1: 71.92233
Total Luminous Flux* (lm): 643.0896	R2: 73.94298
	R3: 73.37595
CIE 1931 Tristimulus x: 0.318187	R4: 74.12174
CIE 1931 Tristimulus y: 0.331065	R5: 72.73133
CIE 1931 Tristimulus Y: 0.941369	R6: 64.8537
	R7: 78.79162
CIE 1976 Chroma u': 0.200863	R8: 64.76614
CIE 1976 Chroma v': 0.470232	R9: -14.3021
	R10: 36.56118
Color Temperature (CCT K): 6201	R11: 73.09457
Duv: 0.001538	R12: 42.25244
CQS: 71.49	R13: 70.98274
CRI: 71.81	R14: 84.81008

*Total radiant and luminous flux are per test length, listed on page 2.

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 446.14
Center Wavelength (nm): 445.49
Full Width (nm): 20.08
Centroid Wavelength (nm): 542.87
Voltage (V): 24

Date of Test: 1/23/17
Length of Test Sample: Entire Bar
Measurement Geometry: 2pi

Environmental Lights
888-880-1800