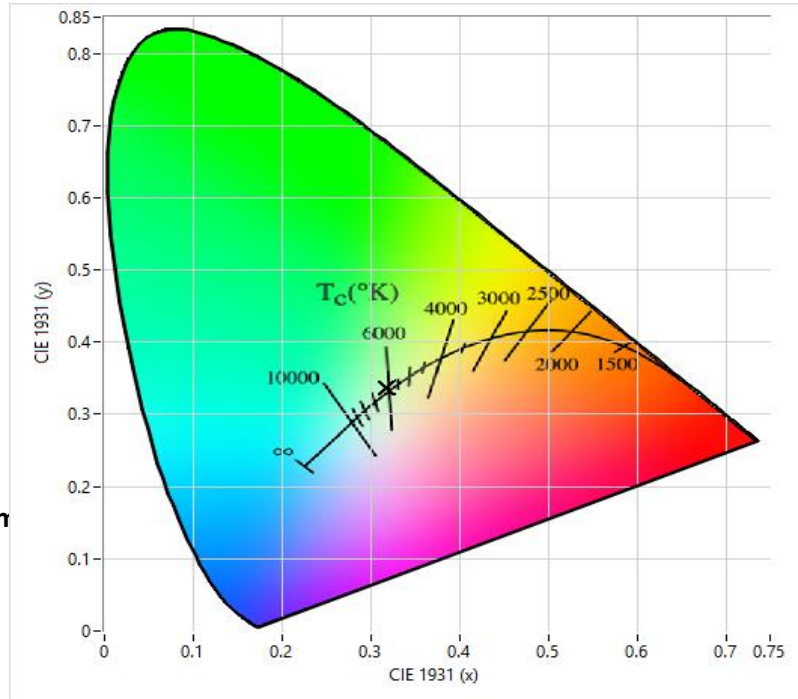


Integrating Sphere Test Report

EdgeLight LED Light Bar - 6x90 Degree - 6,500K - 365MM
6500K-CC3535EL-LB6x90-5-365mm



6500K-CC3535EL-LB6x90-5-365mm

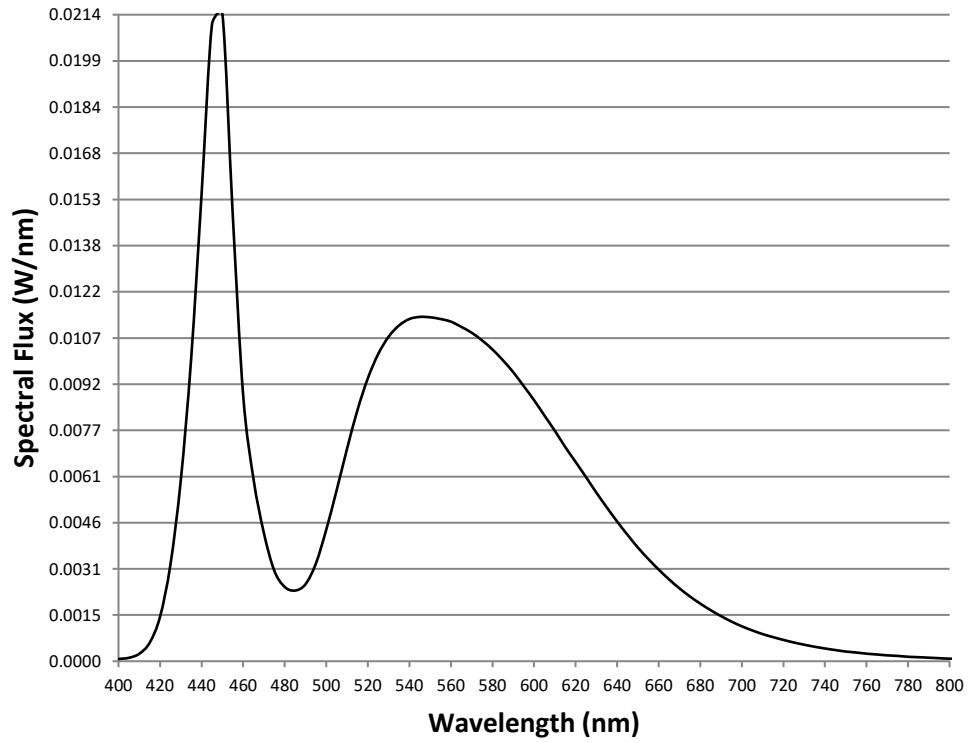


Photometric Test Results

Total Radiant Flux* (W): 2.096794	R1: 70.11546
Total Luminous Flux* (lm): 673.8376	R2: 74.40587
	R3: 76.07917
CIE 1931 Tristimulus x: 0.317683	R4: 73.42561
CIE 1931 Tristimulus y: 0.336105	R5: 71.24442
CIE 1931 Tristimulus Y: 0.986379	R6: 65.48067
	R7: 80.30188
CIE 1976 Chroma u': 0.198617	R8: 62.29083
CIE 1976 Chroma v': 0.472803	R9: -23.3517
	R10: 38.12592
Color Temperature (CCT K): 6202	R11: 71.14828
Duv: 0.004363	R12: 41.16296
CQS: 71.72	R13: 70.03006
CRI: 71.67	R14: 86.46714

*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): 447.75
Center Wavelength (nm): 446.84
Full Width (nm): 20.96
Centroid Wavelength (nm): 542.71
Voltage (V): 24

Date of Test: 2/8/19

Length of Test Sample: 3 LEDs

Measurement Geometry: 2pi

Environmental Lights

888-880-1800