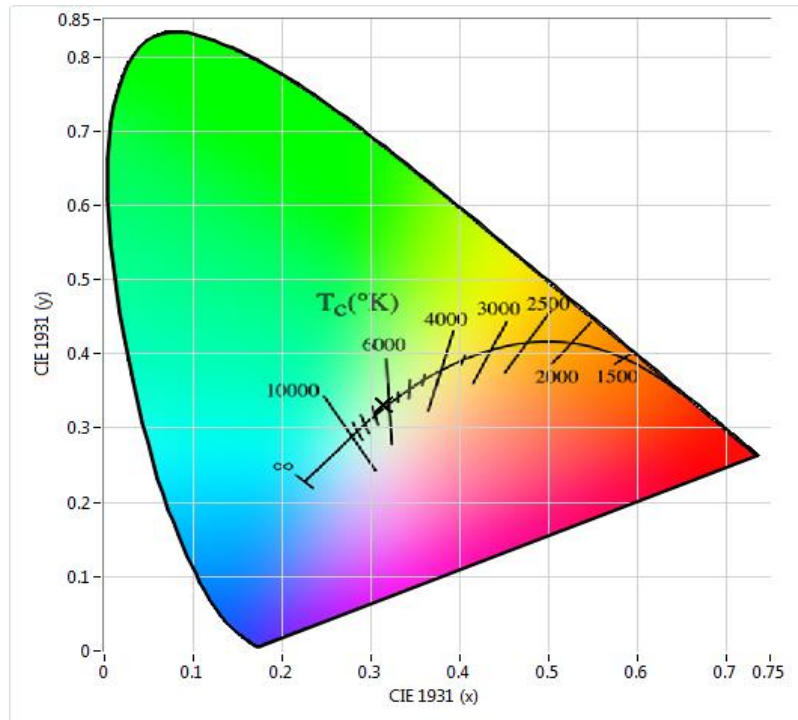


Integrating Sphere Test Report

Waterproof Daylight White 3535 High Brightness CurrentControl LED Light Bar, 3 LEDs/bar, 12.7 inches
wp-6500K-CC3535-3-bar



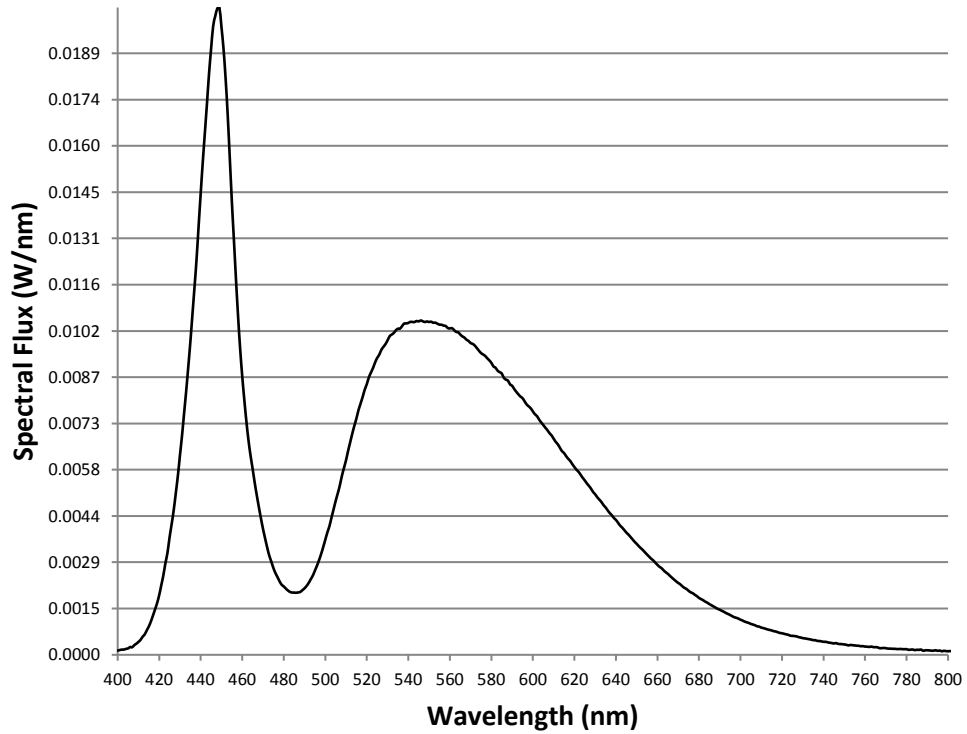
wp-6500K-CC3535-3-bar



Photometric Test Results

Total Radiant Flux* (W): 1.922885	R1: 70.63331
Total Luminous Flux* (lm): 606.8738	R2: 73.72721
	R3: 73.67706
CIE 1931 Tristimulus x: 0.313808	R4: 73.44031
CIE 1931 Tristimulus y: 0.330311	R5: 71.48375
CIE 1931 Tristimulus Y: 0.888541	R6: 64.38798
	R7: 79.94504
CIE 1976 Chroma u': 0.198108	R8: 64.25223
CIE 1976 Chroma v': 0.469183	R9: -18.1753
	R10: 35.75102
Color Temperature (CCT K): 6436	R11: 71.01762
Duv: 0.003321	R12: 40.05385
CQS: 71.2	R13: 70.11304
CRI: 71.44336	R14: 85.00115

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 449
Center Wavelength (nm): 446.5
Full Width (nm): 23
Centroid Wavelength (nm): 539.7411
Voltage (V): 24

Date of Test: 4/5/16

Length of Test Sample: 1 Bar

Measurement Geometry: 2pi

Environmental Lights

888-880-1800