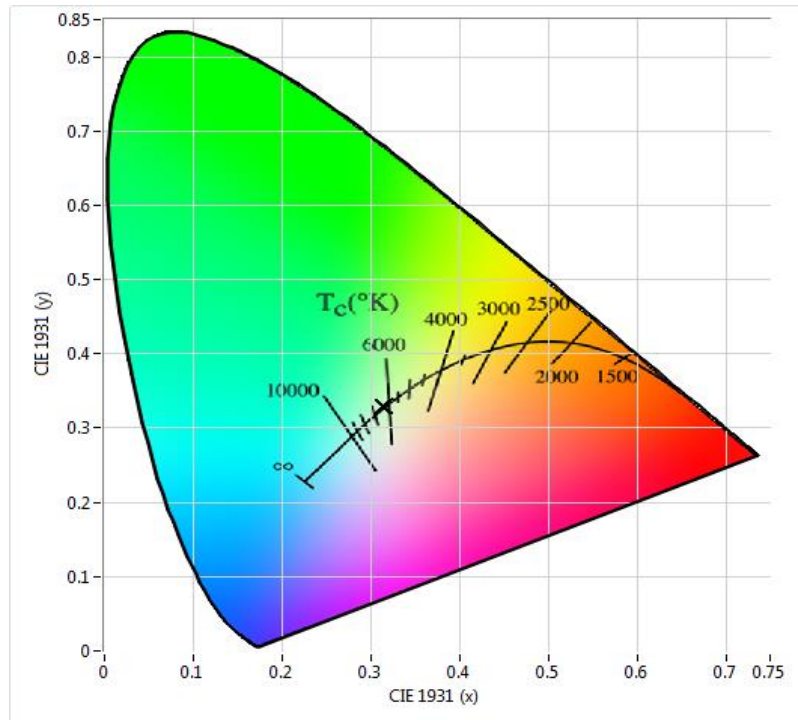


Integrating Sphere Test Report

Waterproof Daylight White 3535 High Brightness CurrentControl LED Light Bar, 5 LEDs/bar, 21.4 inches
wp-6500K-CC3535-5-bar



wp-6500K-CC3535-5-bar



Photometric Test Results

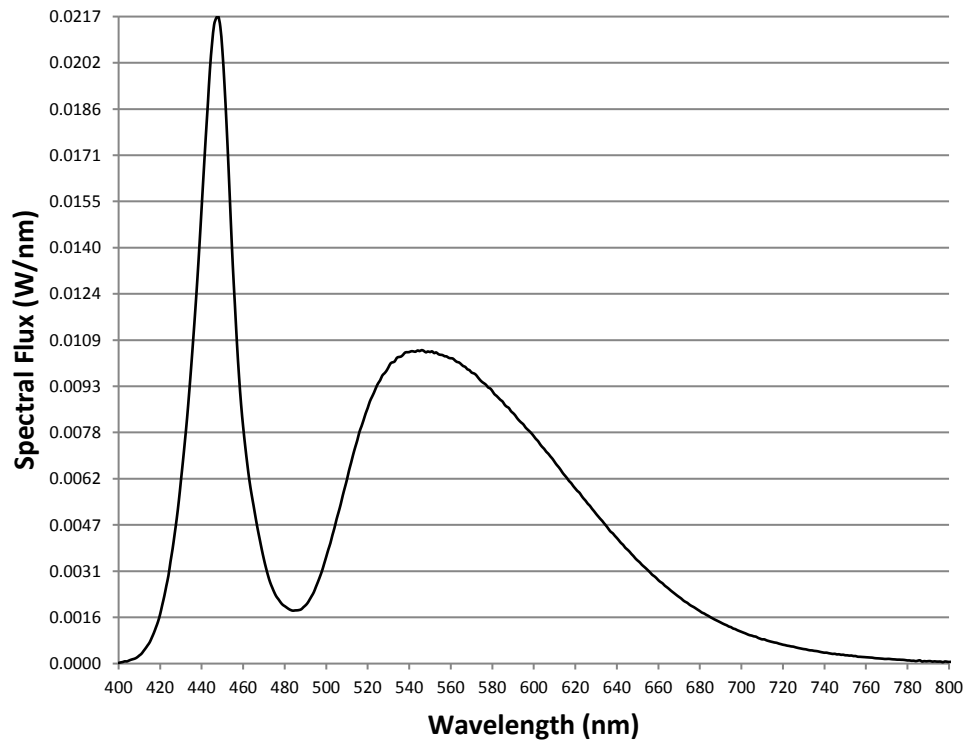
Total Radiant Flux* (W): 1.912102	R1: 70.39212
Total Luminous Flux* (lm): 607.4342	R2: 72.96788
	R3: 72.62082
CIE 1931 Tristimulus x: 0.313526	R4: 73.04082
CIE 1931 Tristimulus y: 0.32988	R5: 71.27612
CIE 1931 Tristimulus Y: 0.889362	R6: 63.55371
	R7: 79.05667
CIE 1976 Chroma u': 0.198074	R8: 64.09995
CIE 1976 Chroma v': 0.468912	R9: -18.8314
	R10: 34.12325
Color Temperature (CCT K): 6454	R11: 71.10711
Duv: 0.003242	R12: 38.99047
CQS: 71.2	R13: 69.64384
CRI: 70.87601	R14: 84.4272

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

Environmental Lights

888-880-1880

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 448
Center Wavelength (nm): 446.5
Full Width (nm): 21
Centroid Wavelength (nm): 539.1734
Voltage (V): 24

Date of Test: 4/5/16

Length of Test Sample: Center 3 LEDs

Measurement Geometry: 2pi

Environmental Lights

888-880-1800