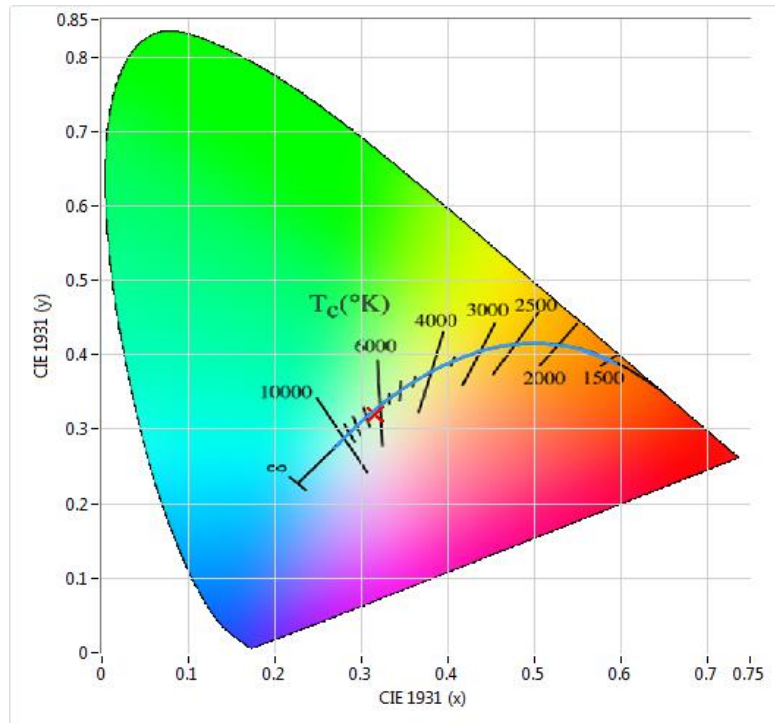


Integrating Sphere Test Report

Daylight White 2835 CurrentControl 160 Degree High Power LED Light Bar, 14 LEDs/bar, 19.7 inches
6500K-CC2835-bar-14



6500K-CC2835-bar-14



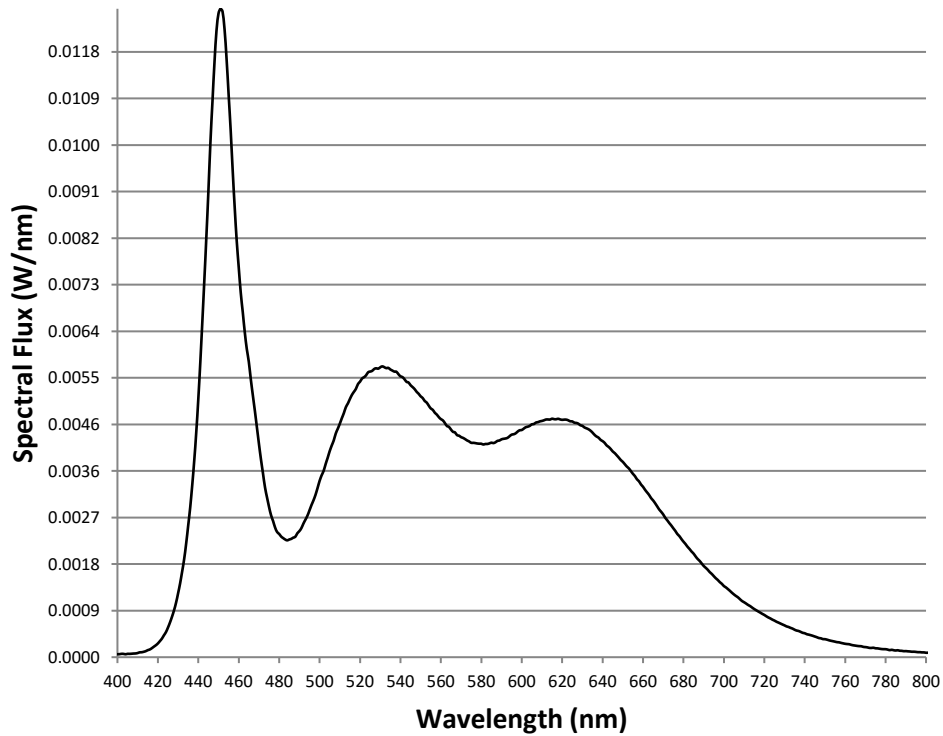
Photometric Test Results

Total Radiant Flux* (W): 1.25001	R1: 96.44192
Total Luminous Flux* (lm): 340.7387	R2: 95.04751
	R3: 84.17748
CIE 1931 Tristimulus x: 0.316069	R4: 92.1083
CIE 1931 Tristimulus y: 0.320232	R5: 97.99815
CIE 1931 Tristimulus Y: 0.498885	R6: 89.3797
	R7: 94.16237
CIE 1976 Chroma u': 0.203566	R8: 94.6042
CIE 1976 Chroma v': 0.464056	R9: 91.70925
	R10: 84.51229
Color Temperature (CCT K): 6382	R11: 88.81716
Duv: -0.0031	R12: 65.00603
CQS: 90.34	R13: 98.04082
CRI: 92.98995	R14: 90.29499

*Total radiant and luminous flux are measured from the center 8 LEDs. Actual flux is about 1.75 times the listed values.

888-880-1880

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 451
Center Wavelength (nm): 452.5
Full Width (nm): 21
Centroid Wavelength (nm): 554.3603
Voltage (V): 24

Date of Test: 1/14/16
Length of Test Sample: 280mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800