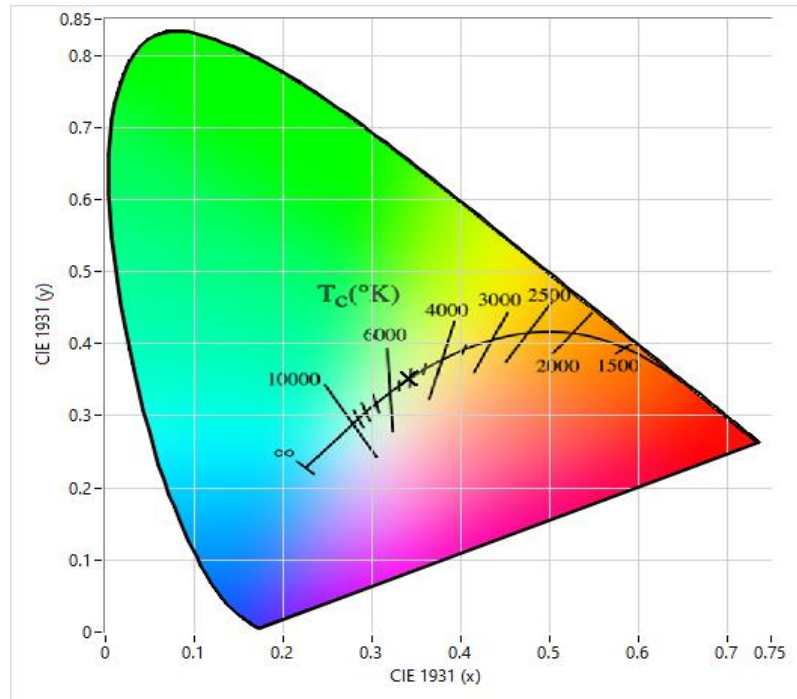


Integrating Sphere Test Report

LiteLinks LED Light Bar - 5000K - CurrentControl
5000K-CC2835LL



5000K-CC2835LL



Photometric Test Results

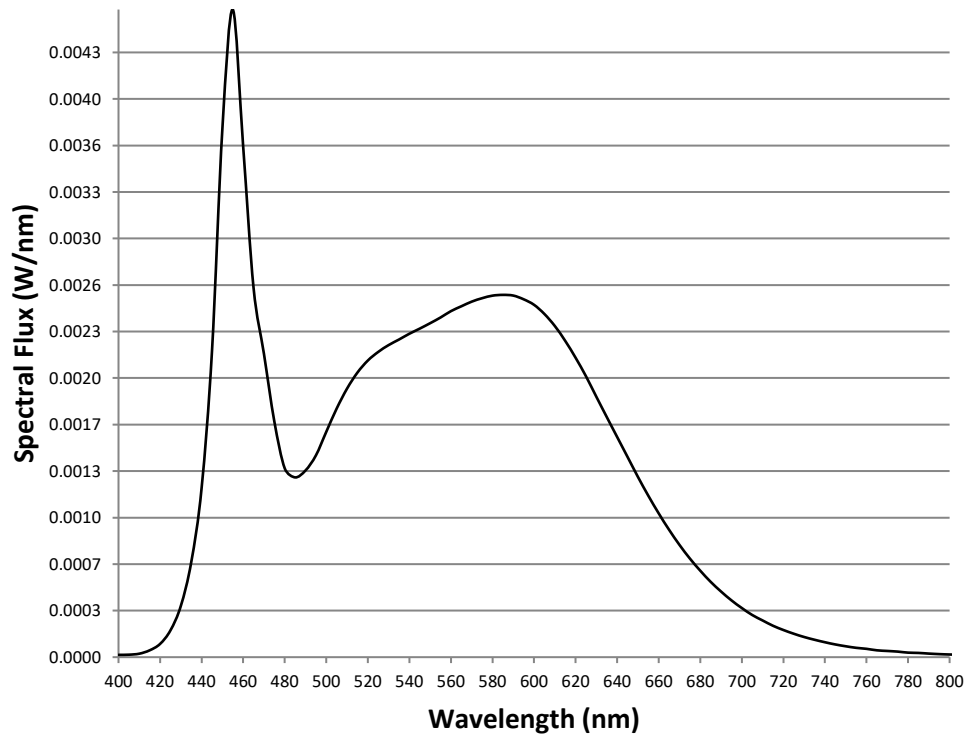
Total Radiant Flux* (W): 0.523896	R1: 85.0453
Total Luminous Flux* (lm): 164.3169	R2: 92.8176
	R3: 95.1575
CIE 1931 Tristimulus x: 0.341733	R4: 83.3818
CIE 1931 Tristimulus y: 0.351417	R5: 84.6904
CIE 1931 Tristimulus Y: 0.240554	R6: 87.7622
	R7: 87.1334
CIE 1976 Chroma u': 0.209218	R8: 70.2254
CIE 1976 Chroma v': 0.48408	R9: 20.64
Color Temperature (CCT K): 5130	R10: 81.4339
Duv: 0.00128	R11: 82.8268
CQS: 83.18	R12: 62.7447
CRI: 85.78	R13: 87.7653
	R14: 97.9821

*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): 454.544
Center Wavelength (nm): 456.715
Full Width (nm): 22.006
Centroid Wavelength (nm): 554.029
Voltage (V): 24

Date of Test: 7/17/19
Length of Test Sample: 100mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800