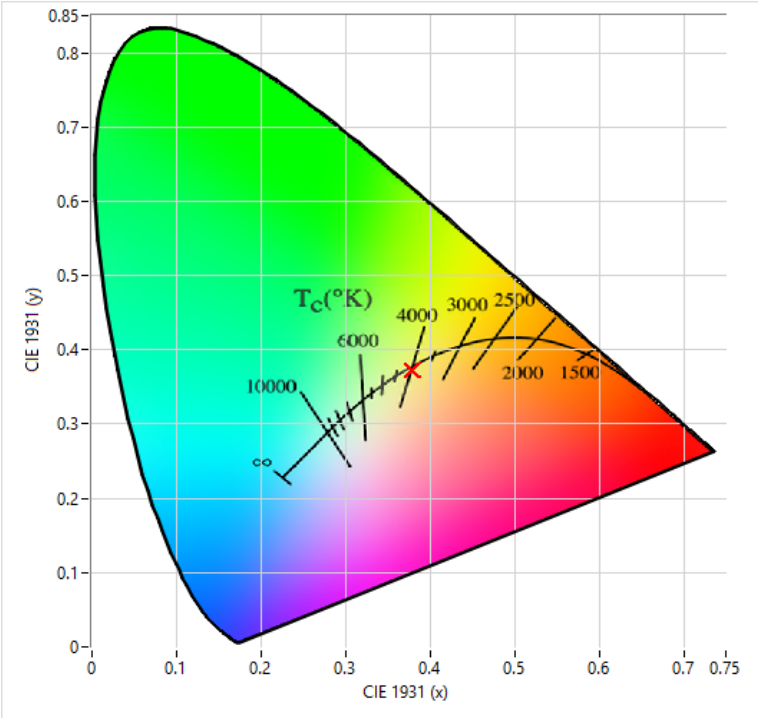


Integrating Sphere Test Report

HyperFlex 2835 LED Strip Light - 4,000K - 60/m - CurrentControl - 10m Reel
4000K-CC2835HF-60-8-10m



4000K-CC2835HF-60-8-10m

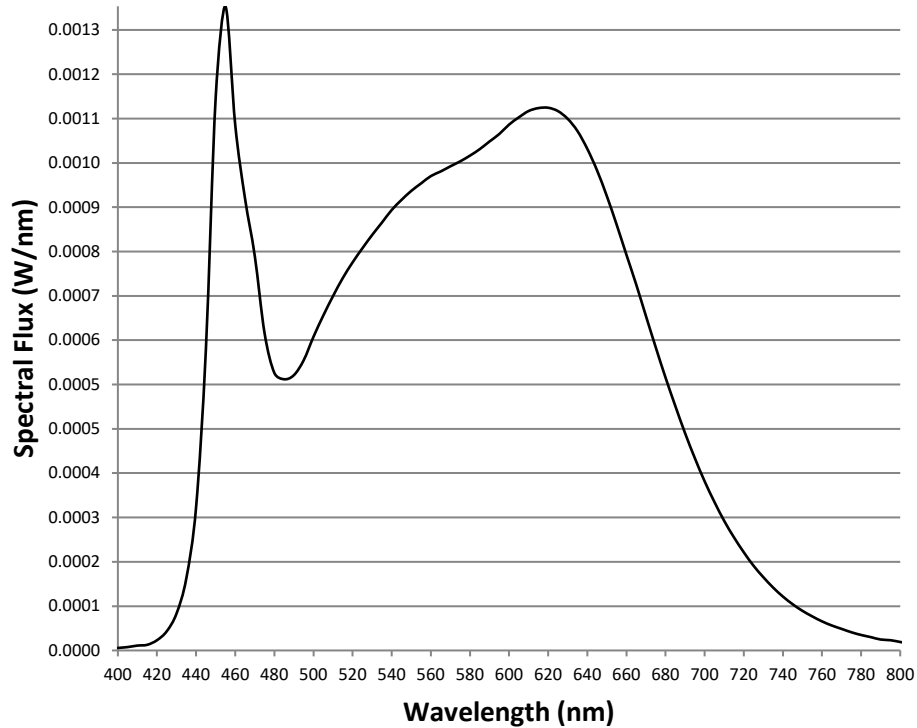


Photometric Test Results

Total Radiant Flux* (W): 0.234225	R1: 95.80626
Total Luminous Flux* (lm): 67.34531	R2: 99.30587
	R3: 98.22705
CIE 1931 Tristimulus x: 0.37882	R4: 91.88271
CIE 1931 Tristimulus y: 0.372407	R5: 93.63758
CIE 1931 Tristimulus Y: 0.098596	R6: 94.85275
	R7: 92.81897
CIE 1976 Chroma u': 0.225782	R8: 88.43235
CIE 1976 Chroma v': 0.49941	R9: 75.84803
	R10: 96.04445
Color Temperature (CCT K): 4012	R11: 92.43126
Duv: -0.00157	R12: 70.83061
CQS: 91.97	R13: 97.65188
CRI: 94.37	R14: 99.30545

*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): 453.85
Center Wavelength (nm): 459.74
Full Width (nm): 27.85
Centroid Wavelength (nm): 577.93
Voltage (V): 24

Date of Test: 4/18/18
Length of Test Sample: 100mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800