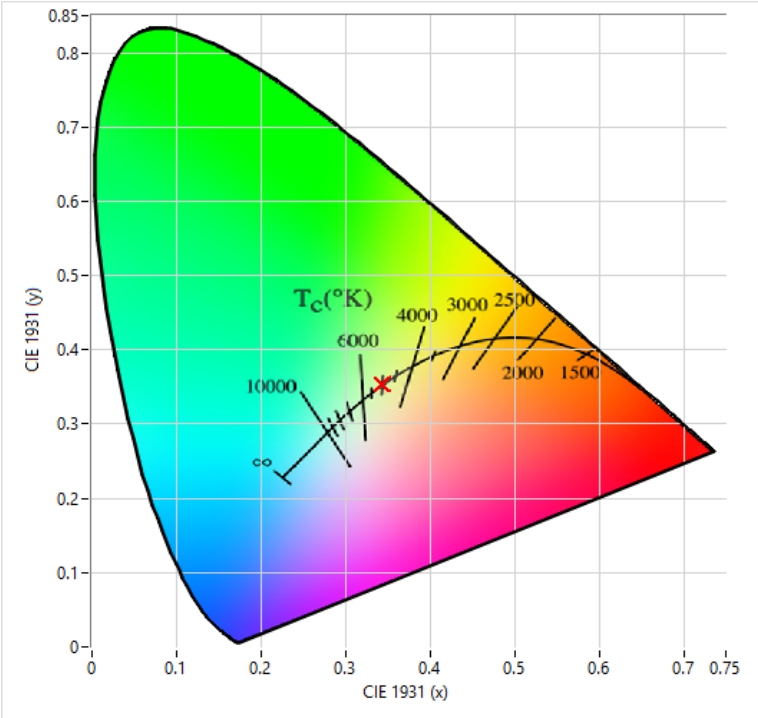


Integrating Sphere Test Report

HyperFlex 2835 LED Strip Light - 5,000K - 60/m - CurrentControl - 10m Reel
5000K-CC2835HF-60-8-10m



5000K-CC2835HF-60-8-10m

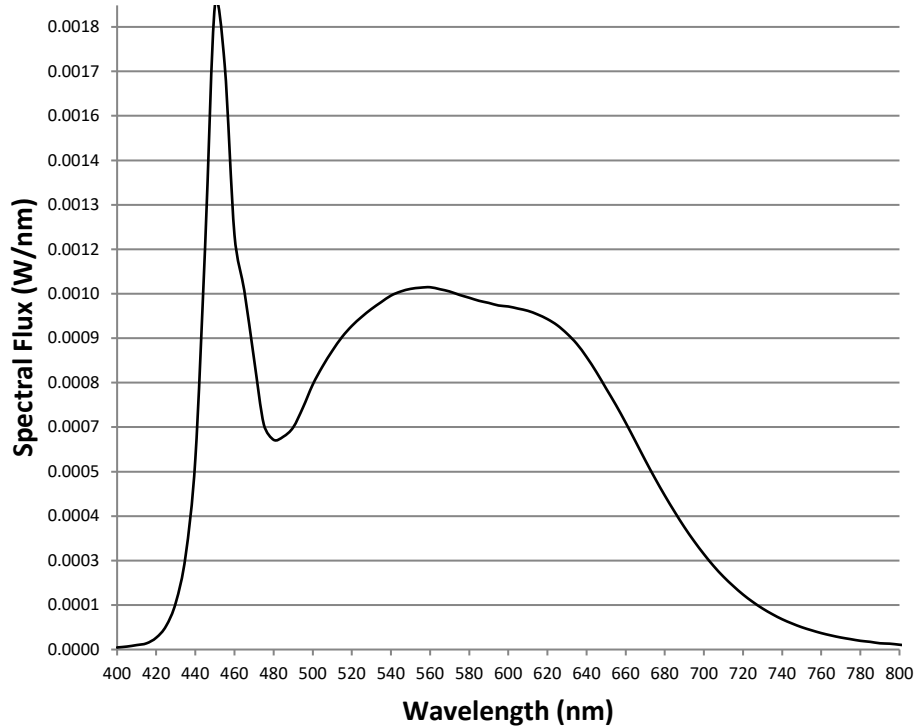


Photometric Test Results

Total Radiant Flux* (W): 0.243764	R1: 91.28776
Total Luminous Flux* (lm): 71.48344	R2: 94.7104
	R3: 95.12937
CIE 1931 Tristimulus x: 0.343148	R4: 90.59255
CIE 1931 Tristimulus y: 0.354317	R5: 90.37402
CIE 1931 Tristimulus Y: 0.104652	R6: 90.2334
	R7: 93.70368
CIE 1976 Chroma u': 0.209061	R8: 85.16232
CIE 1976 Chroma v': 0.485698	R9: 60.33178
	R10: 85.82236
Color Temperature (CCT K): 5083	R11: 90.09893
Duv: 0.002151	R12: 67.69959
CQS: 89.35	R13: 92.57492
CRI: 91.4	R14: 97.34922

*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): 451.56
Center Wavelength (nm): 455.39
Full Width (nm): 22.95
Centroid Wavelength (nm): 563.46
Voltage (V): 24

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

Environmental Lights
888-880-1800