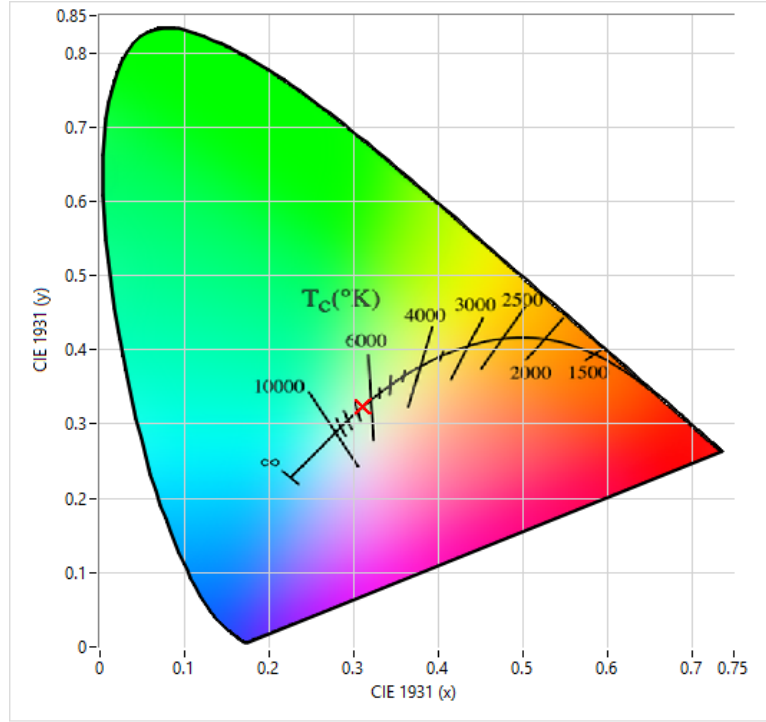


Integrating Sphere Test Report

HyperFlex 2835 LED Strip Light - 6,500K - 60/m - CurrentControl - 10m Reel
6500K-CC2835HF-60-8-10m



6500K-CC2835HF-60-8-10m

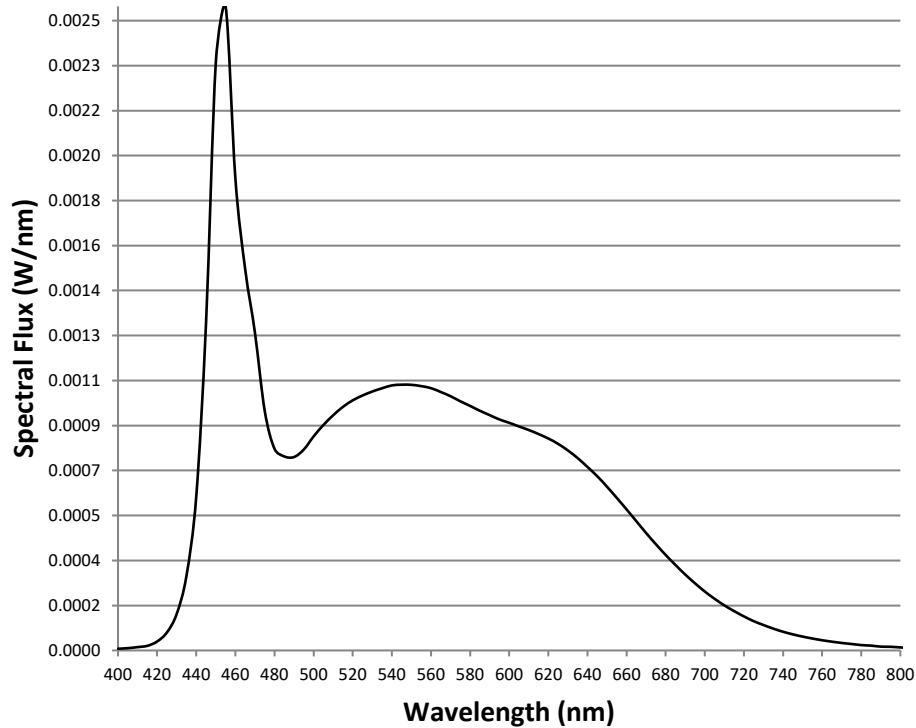


Photometric Test Results

Total Radiant Flux* (W): 0.25339	R1: 93.28815
Total Luminous Flux* (lm): 71.15574	R2: 97.58715
	R3: 96.00701
CIE 1931 Tristimulus x: 0.309839	R4: 89.15174
CIE 1931 Tristimulus y: 0.322622	R5: 90.51735
CIE 1931 Tristimulus Y: 0.104174	R6: 90.88943
	R7: 92.96761
CIE 1976 Chroma u': 0.19824	R8: 87.8901
CIE 1976 Chroma v': 0.464443	R9: 70.83912
	R10: 91.39224
Color Temperature (CCT K): 6720	R11: 89.92709
Duv: 0.001375	R12: 62.32282
CQS: 88.82	R13: 95.99808
CRI: 92.29	R14: 98.30186

*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): 453.23
Center Wavelength (nm): 456.96
Full Width (nm): 22.98
Centroid Wavelength (nm): 550.71
Voltage (V): 24

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

Environmental Lights
888-880-1800