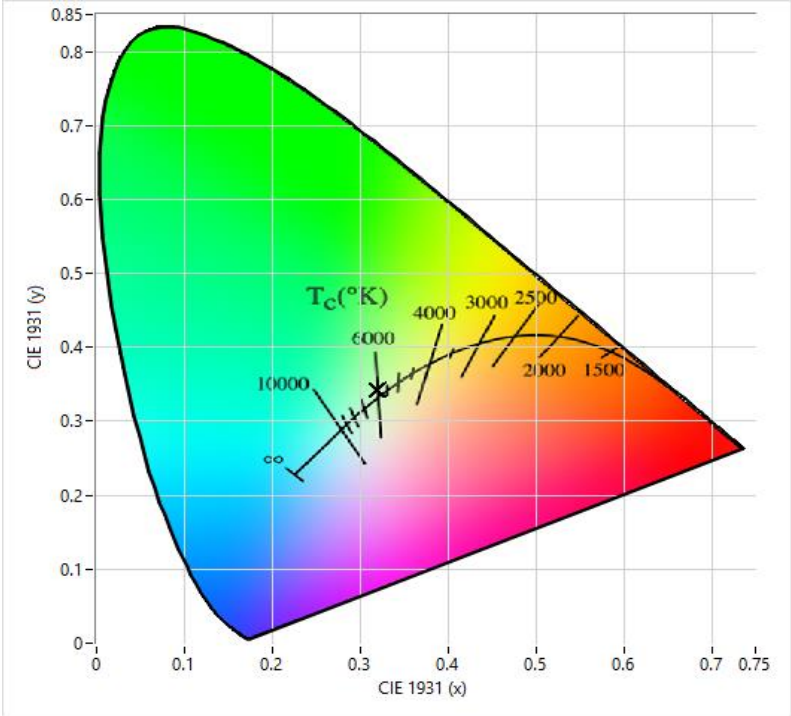


Integrating Sphere Test Report

ProFlex 2835 LED Strip Light - 6,500K - 72/m
6500K-2835PF-72-15.5



6500K-2835PF-72-15.5

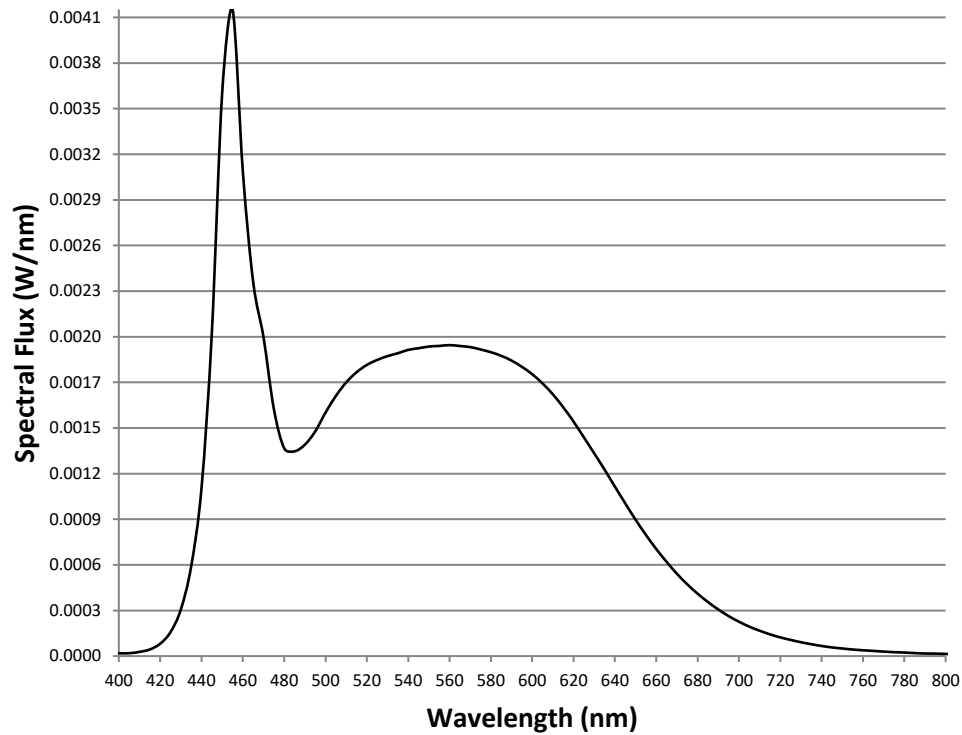


Photometric Test Results

Total Radiant Flux* (W): 0.424775	R1: 83.85762
Total Luminous Flux* (lm): 131.8639	R2: 92.55212
	R3: 95.39274
CIE 1931 Tristimulus x: 0.318252	R4: 81.65726
CIE 1931 Tristimulus y: 0.341778	R5: 83.48758
CIE 1931 Tristimulus Y: 0.193046	R6: 88.01439
	R7: 87.95906
CIE 1976 Chroma u': 0.196913	R8: 70.79074
CIE 1976 Chroma v': 0.475806	R9: 17.17519
	R10: 81.49373
Color Temperature (CCT K): 6148	R11: 81.60393
Duv: 0.006935	R12: 59.76547
CQS: 84.11	R13: 86.91045
CRI: 85.46	R14: 97.8684

*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): 453.69
Center Wavelength (nm): 457.04
Full Width (nm): 23.18
Centroid Wavelength (nm): 545.18
Voltage (V): 24

Date of Test: 8/17/18
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800