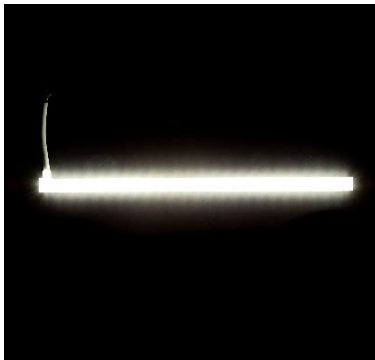


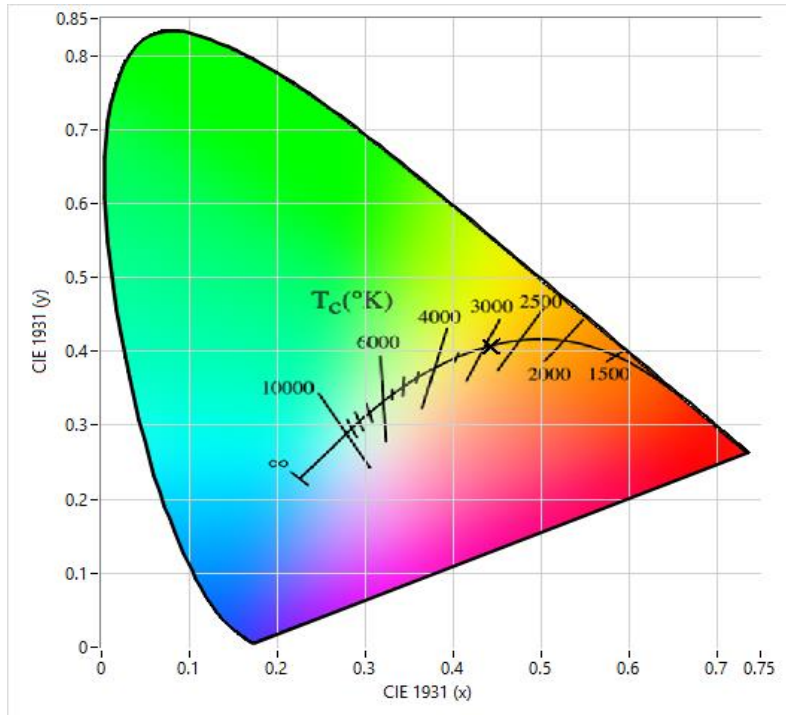
Integrating Sphere Test Report

ProFlex 2835 LED Strip Light - 3,000K - 72/m

3000K-2835PF-72-15.5



3000K-2835PF-72-15.5

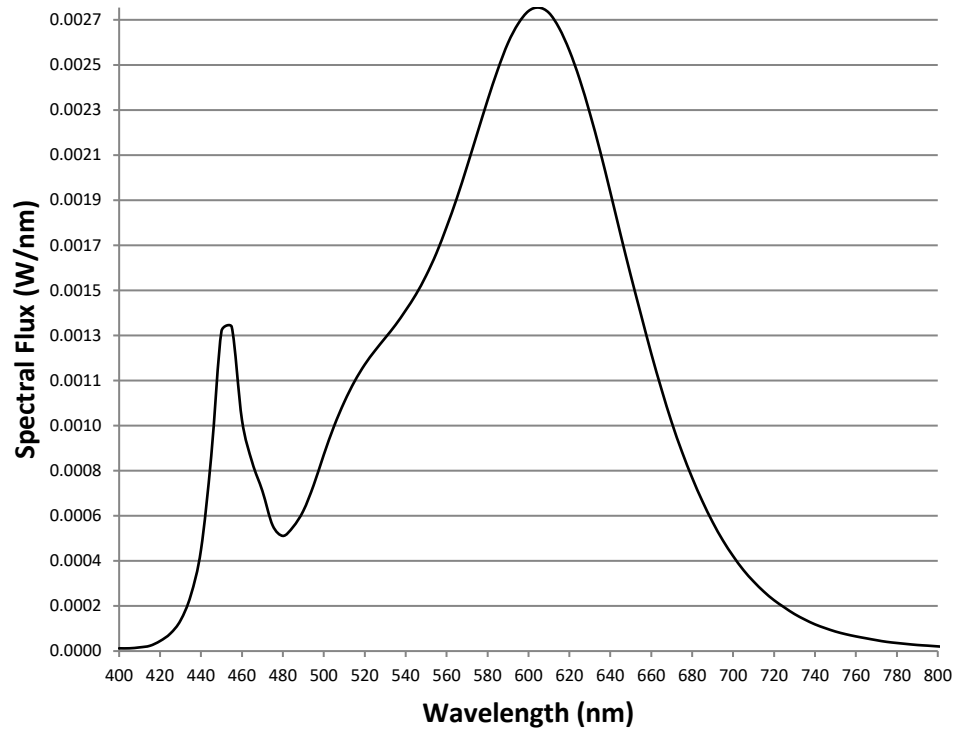


Photometric Test Results

Total Radiant Flux* (W): 0.394972	R1: 81.2796
Total Luminous Flux* (lm): 130.0499	R2: 91.63333
	R3: 95.79438
CIE 1931 Tristimulus x: 0.442296	R4: 80.39343
CIE 1931 Tristimulus y: 0.405777	R5: 81.48843
CIE 1931 Tristimulus Y: 0.190391	R6: 90.17631
	R7: 82.06906
CIE 1976 Chroma u': 0.253293	R8: 58.14781
CIE 1976 Chroma v': 0.522854	R9: 6.761995
	R10: 81.03482
Color Temperature (CCT K): 2925	R11: 80.05867
Duv: 3.13E-05	R12: 71.14652
CQS: 83.02	R13: 83.81589
CRI: 82.62	R14: 98.46273

*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): 604.42
Center Wavelength (nm): 595.1
Full Width (nm): 123.22
Centroid Wavelength (nm): 584.86
Voltage (V): 24

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

Environmental Lights
888-880-1800