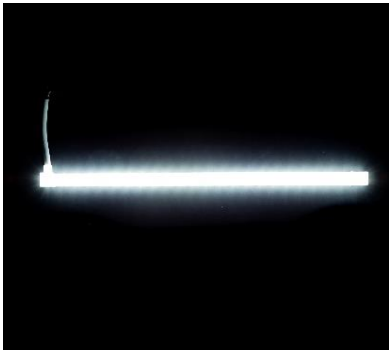
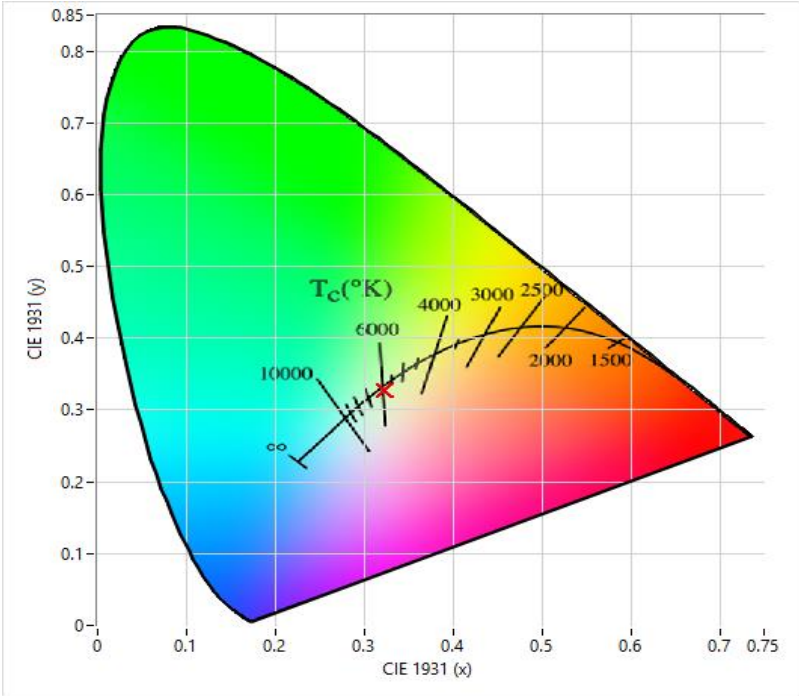


Integrating Sphere Test Report

ProFlex 2835 LED Strip Light - 5,700K - 72/m
5700K-2835PF-72-15.5



5700K-2835PF-72-15.5

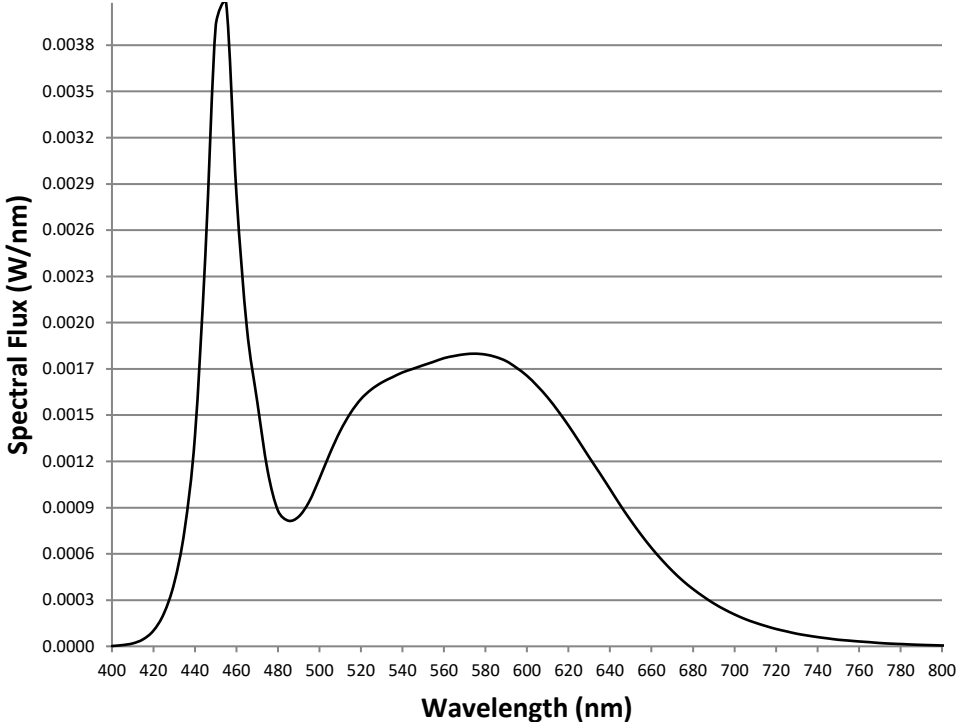


Photometric Test Results

Total Radiant Flux* (W): 0.381587	R1: 84.09027
Total Luminous Flux* (lm): 117.6374	R2: 89.65912
	R3: 90.47011
CIE 1931 Tristimulus x: 0.321931	R4: 83.77786
CIE 1931 Tristimulus y: 0.327766	R5: 83.47768
CIE 1931 Tristimulus Y: 0.172213	R6: 82.39951
	R7: 88.03899
CIE 1976 Chroma u': 0.204747	R8: 72.34888
CIE 1976 Chroma v': 0.469031	R9: 19.15678
	R10: 72.81101
Color Temperature (CCT K): 6022	R11: 82.45935
Duv: -0.00202	R12: 55.95452
CQS: 79.77	R13: 86.11005
CRI: 84.28	R14: 94.87393

*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): 452.84
Center Wavelength (nm): 453.76
Full Width (nm): 19.29
Centroid Wavelength (nm): 545.06
Voltage (V): 24

Date of Test: 8/29/18
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800