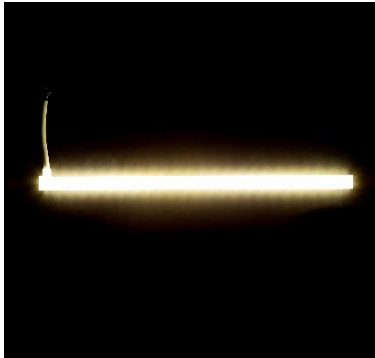
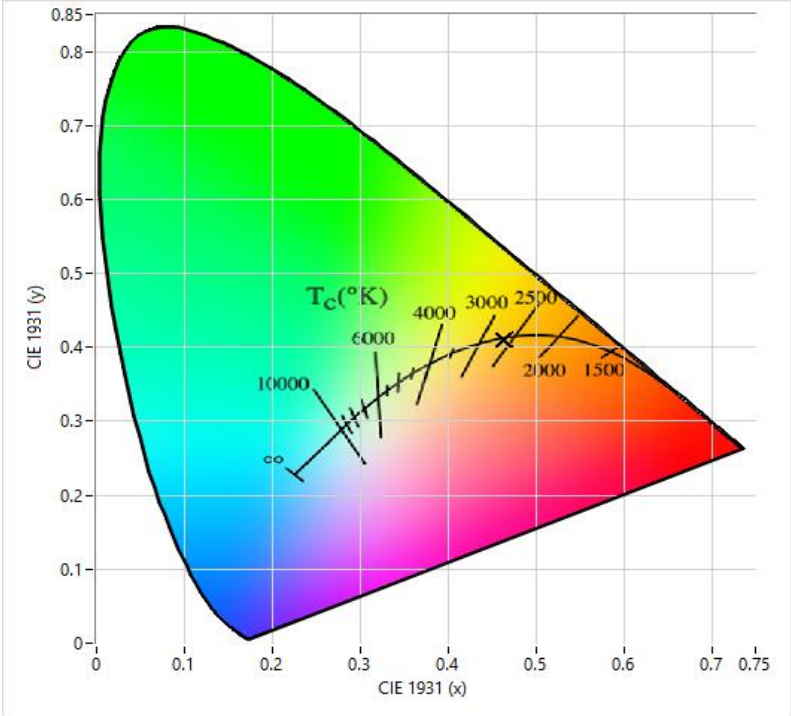


Integrating Sphere Test Report

ProFlex 2835 LED Strip Light - 2,700K - 72/m
2700K-2835PF-72-15.5



2700K-2835PF-72-15.5

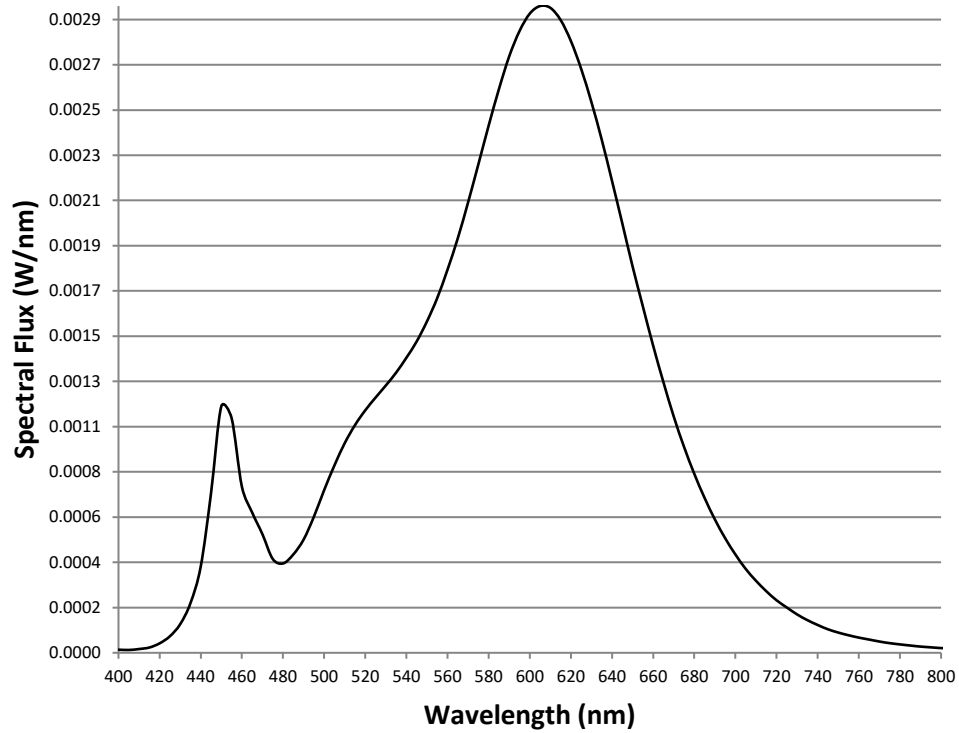


Photometric Test Results

Total Radiant Flux* (W): 0.410999	R1: 79.91288
Total Luminous Flux* (lm): 133.8655	R2: 91.52079
	R3: 94.47068
CIE 1931 Tristimulus x: 0.463035	R4: 78.70564
CIE 1931 Tristimulus y: 0.409625	R5: 80.29886
CIE 1931 Tristimulus Y: 0.195979	R6: 90.9032
	R7: 79.88101
CIE 1976 Chroma u': 0.264991	R8: 54.32716
CIE 1976 Chroma v': 0.527457	R9: 2.326616
	R10: 81.4647
Color Temperature (CCT K): 2649	R11: 78.53806
Duv: -0.00061	R12: 74.81284
CQS: 80.92	R13: 82.65735
CRI: 81.25	R14: 97.73803

*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): 606.45
Center Wavelength (nm): 603.1
Full Width (nm): 109.41
Centroid Wavelength (nm): 590.78
Voltage (V): 24

Date of Test: 8/20/18
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800