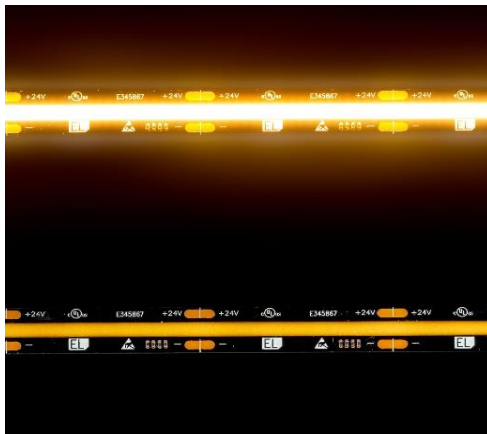
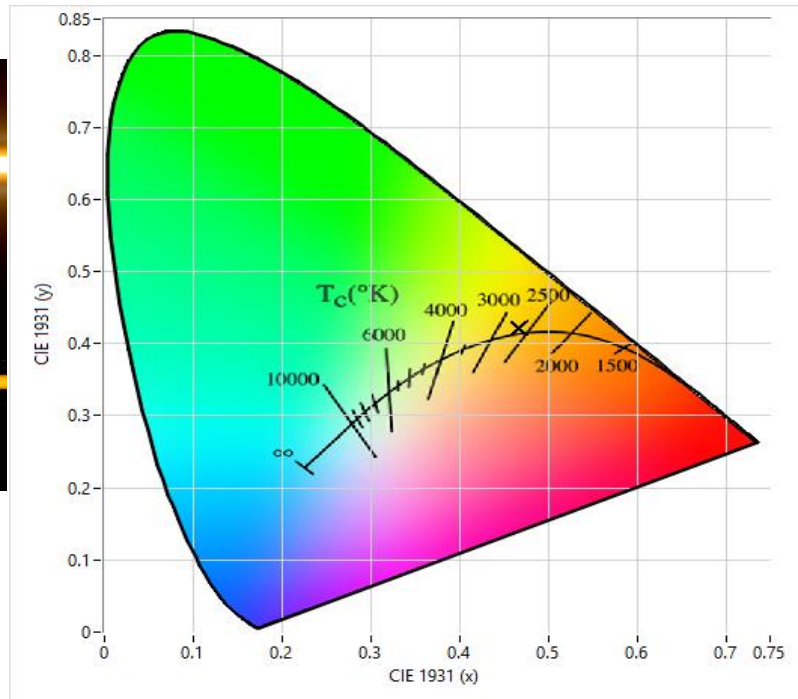


Integrating Sphere Test Report

Continuous LED Strip Light - 2,700K - Black Finish - 5m Reel
2700K-CL-10B-5m



2700K-CL-10B-5m

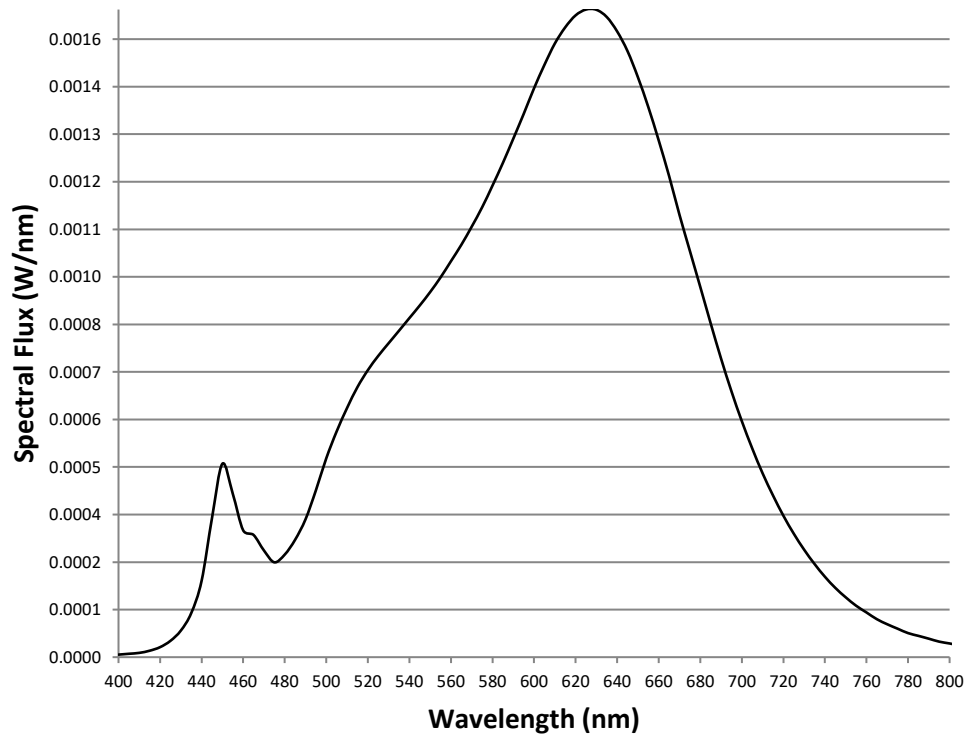


Photometric Test Results

Total Radiant Flux* (W): 0.268139	R1: 93.3831
Total Luminous Flux* (lm): 74.7799	R2: 95.4644
	R3: 97.0416
CIE 1931 Tristimulus x: 0.466732	R4: 95.0338
CIE 1931 Tristimulus y: 0.42082	R5: 92.942
CIE 1931 Tristimulus Y: 0.109482	R6: 95.6227
	R7: 94.2704
CIE 1976 Chroma u': 0.262343	R8: 83.9541
CIE 1976 Chroma v': 0.532206	R9: 62.625
	R10: 89.0459
Color Temperature (CCT K): 2684	R11: 96.7624
Duv: 0.003154	R12: 82.9406
CQS: 91.07	R13: 93.771
CRI: 93.46	R14: 97.4368

*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): 626.986
Center Wavelength (nm): 610.158
Full Width (nm): 152.038
Centroid Wavelength (nm): 607.149
Voltage (V): 24

Date of Test: 1/28/20
Length of Test Sample: 115mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800