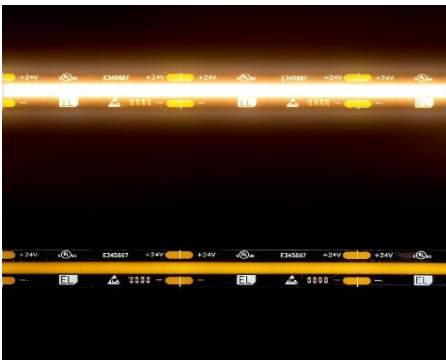
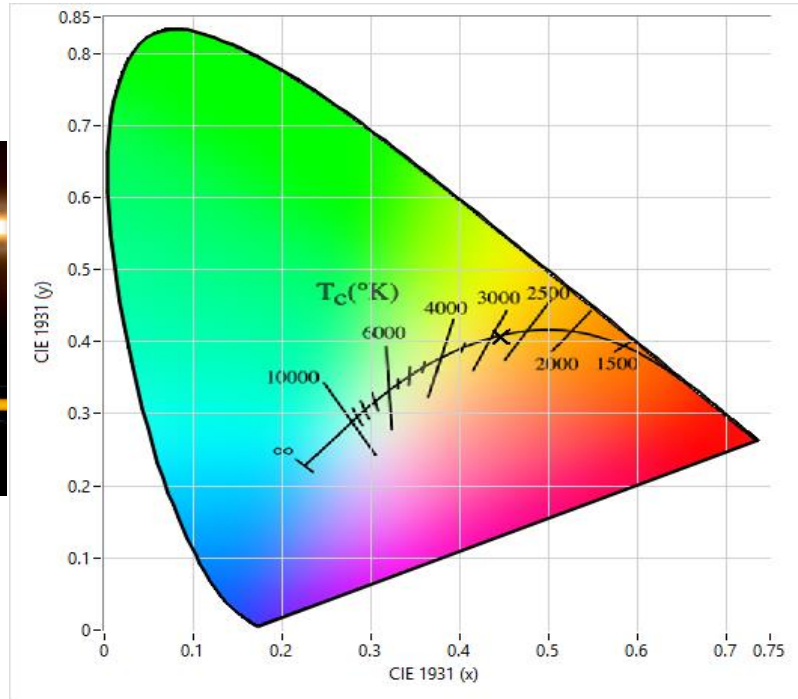


Integrating Sphere Test Report

Continuous LED Strip Light - 3,000K - Black Finish - 5m Reel
3000K-CL-10B-5m



3000K-CL-10B-5m



Photometric Test Results

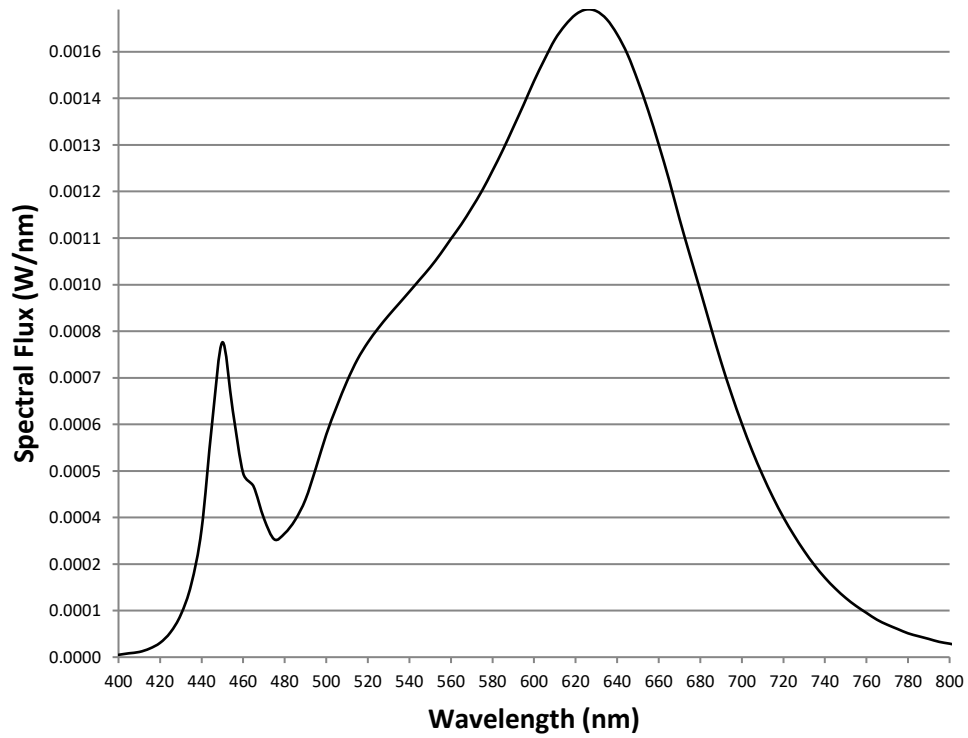
Total Radiant Flux* (W): 0.287246	R1: 95.0155
Total Luminous Flux* (lm): 79.87114	R2: 96.6558
	R3: 96.98
CIE 1931 Tristimulus x: 0.445675	R4: 95.3363
CIE 1931 Tristimulus y: 0.40572	R5: 94.6889
CIE 1931 Tristimulus Y: 0.116936	R6: 96
	R7: 93.9094
CIE 1976 Chroma u': 0.255501	R8: 86.1516
CIE 1976 Chroma v': 0.523338	R9: 68.3459
	R10: 91.3587
Color Temperature (CCT K): 2871	R11: 96.2852
Duv: -0.00045	R12: 84.1547
CQS: 92.49	R13: 95.5058
CRI: 94.34	R14: 97.5103

*Total radiant and luminous flux are per test length, listed on page 2, not characteristic of the entire reel.

Environmental Lights

888-880-1880

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 626.15
Center Wavelength (nm): 604.608
Full Width (nm): 162.461
Centroid Wavelength (nm): 601.455
Voltage (V): 24

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

Environmental Lights
888-880-1800