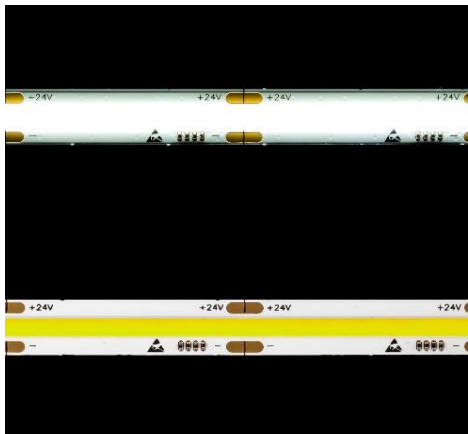
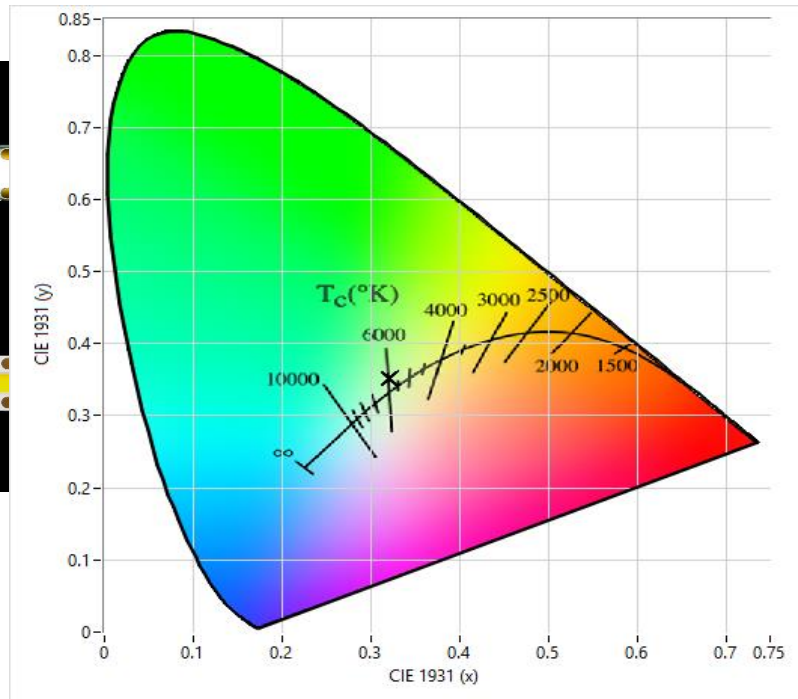


Integrating Sphere Test Report

Continuous LED Strip Light - 6,500K - 5m Reel
6500K-CL-10-5m



6500K-CL-10-5m



Photometric Test Results

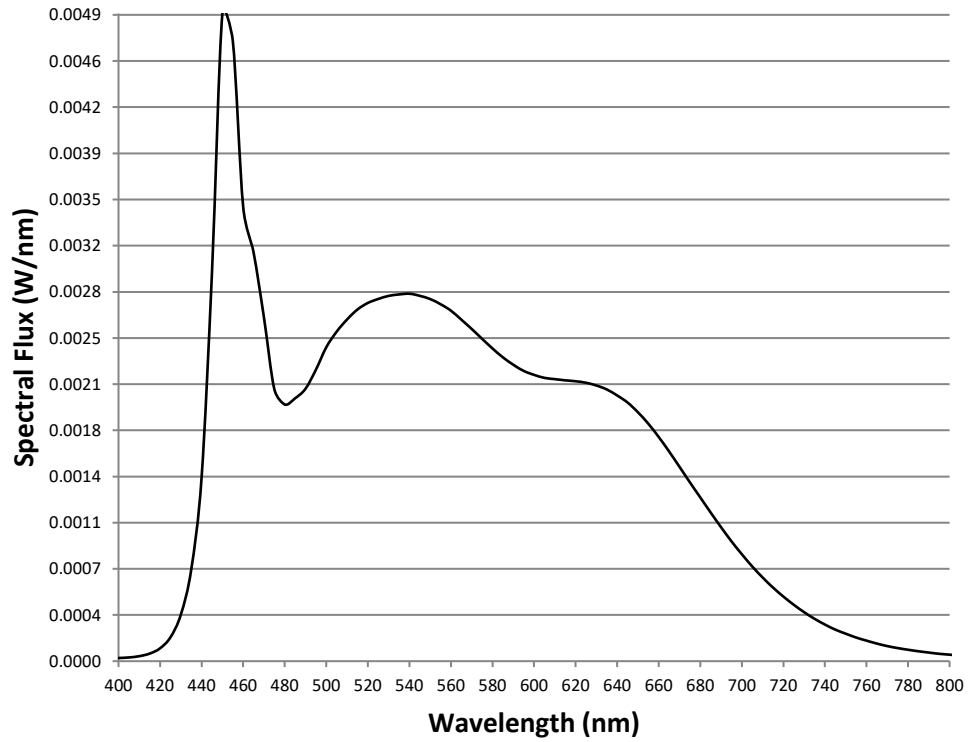
Total Radiant Flux* (W): 0.638168	R1: 90.4659
Total Luminous Flux* (lm): 180.9436	R2: 94.3344
	R3: 97.2794
CIE 1931 Tristimulus x: 0.320411	R4: 88.6845
CIE 1931 Tristimulus y: 0.350732	R5: 89.2347
CIE 1931 Tristimulus Y: 0.264906	R6: 91.216
	R7: 95.2126
CIE 1976 Chroma u': 0.195136	R8: 88.1575
CIE 1976 Chroma v': 0.480604	R9: 67.803
Color Temperature (CCT K): 6016	R10: 87.0465
Duv: 0.010307	R11: 88.6184
CQS: 91.8	R12: 64.9312
CRI: 91.82	R13: 91.3633
	R14: 98.672

*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): 452.017
Center Wavelength (nm): 457.02
Full Width (nm): 25.278
Centroid Wavelength (nm): 560.573
Voltage (V): 24

Date of Test: 11/15/19
Length of Test Sample: 115mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800