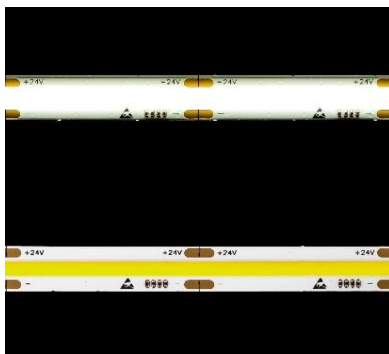


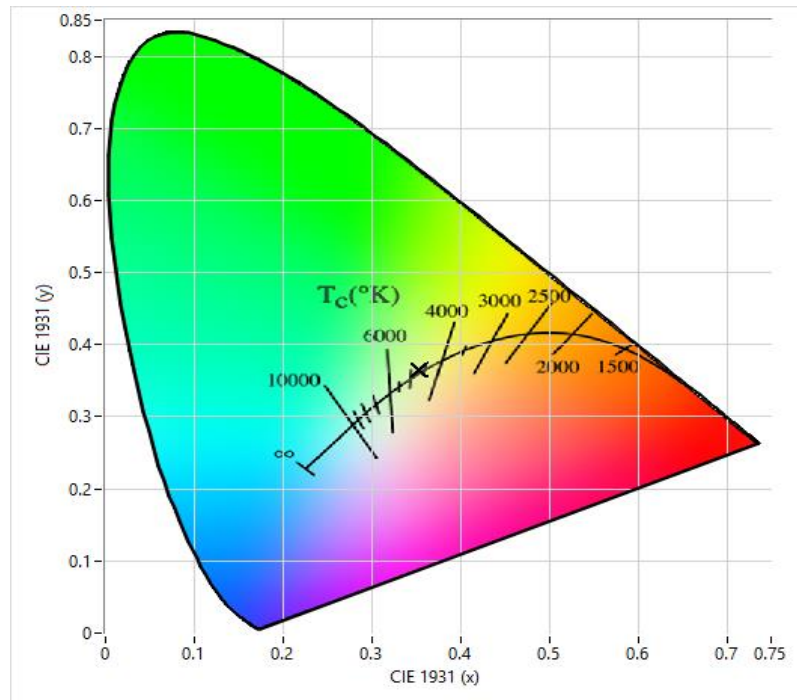
Integrating Sphere Test Report

Continuous LED Strip Light - 5,000K - 5m Reel

5000K-CL-10-5m



5000K-CL-10-5m



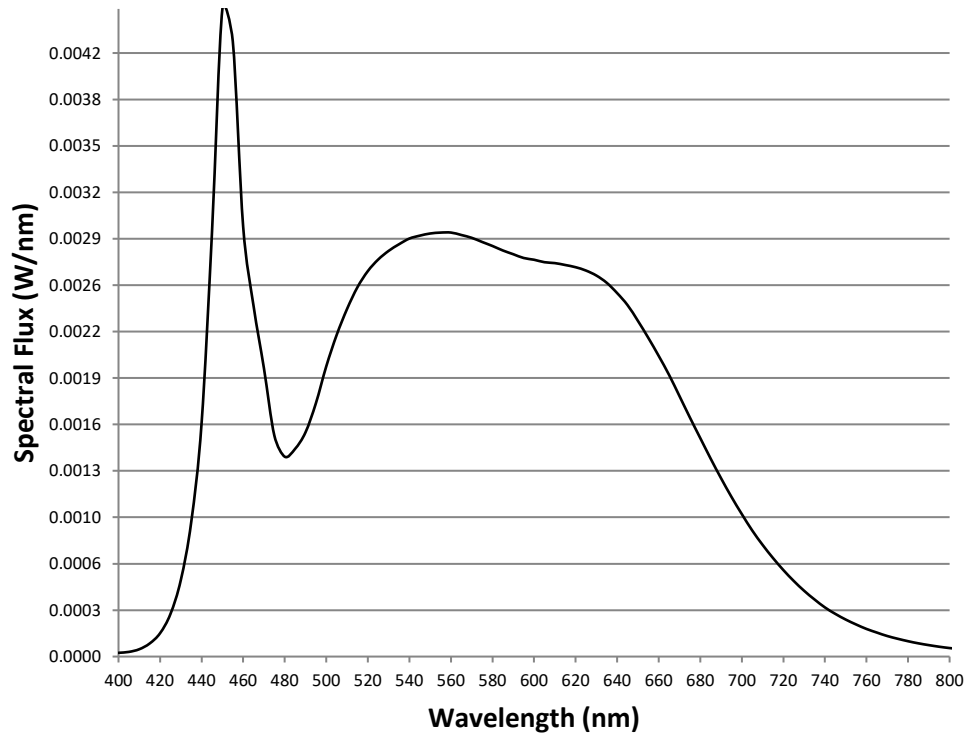
Photometric Test Results

Total Radiant Flux* (W): 0.679916	R1: 90.0327
Total Luminous Flux* (lm): 196.8072	R2: 92.448
	R3: 93.0968
CIE 1931 Tristimulus x: 0.352321	R4: 90.0855
CIE 1931 Tristimulus y: 0.365139	R5: 88.5291
CIE 1931 Tristimulus Y: 0.288124	R6: 87.8263
	R7: 96.0107
CIE 1976 Chroma u': 0.211065	R8: 87.2968
CIE 1976 Chroma v': 0.492173	R9: 63.7186
	R10: 81.0282
Color Temperature (CCT K): 4792	R11: 88.8469
Duv: 0.003869	R12: 61.6304
CQS: 90.24	R13: 90.5668
CRI: 90.67	R14: 96.0739

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

888-880-1880

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 452.015
Center Wavelength (nm): 454.46
Full Width (nm): 22.066
Centroid Wavelength (nm): 570.944
Voltage (V): 24

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

Environmental Lights
888-880-1800