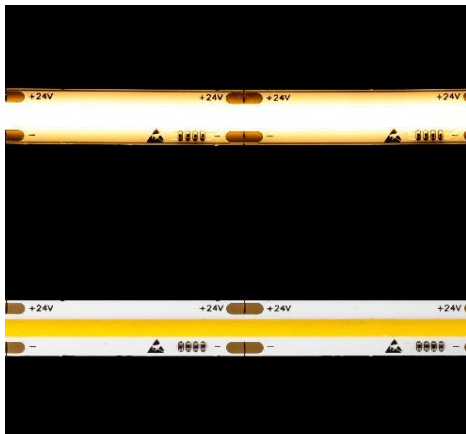
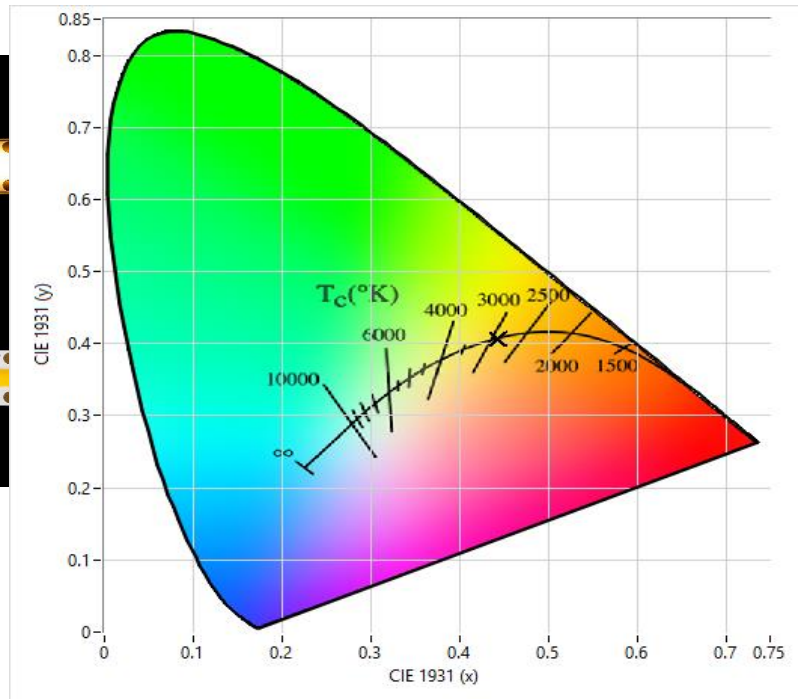


Integrating Sphere Test Report

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



3000K-CL-10-5m

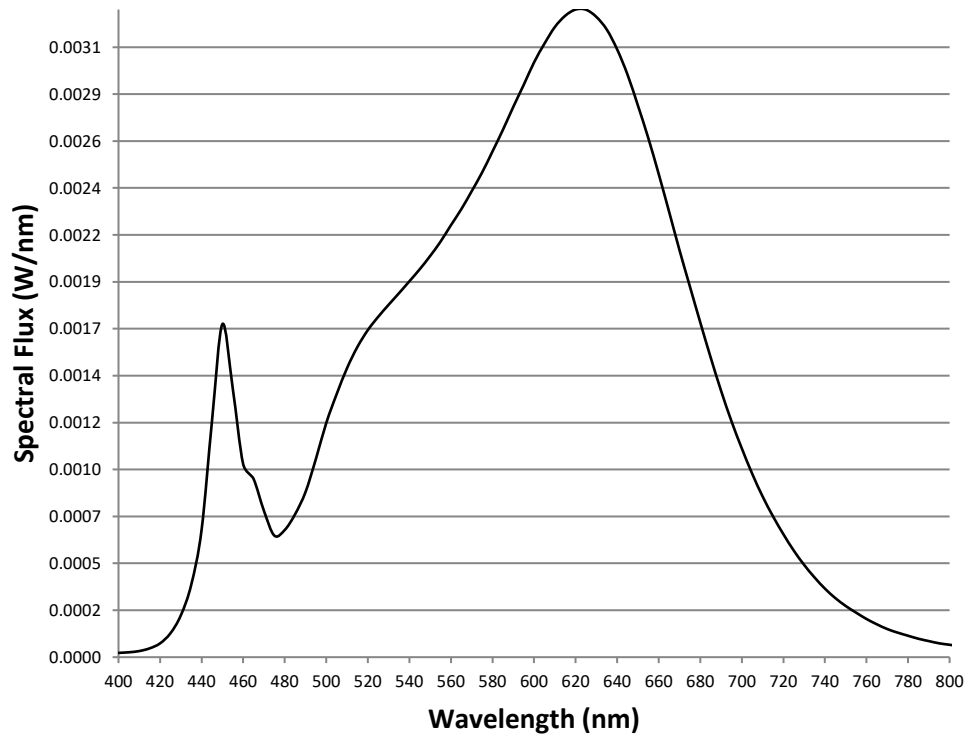


Photometric Test Results

Total Radiant Flux* (W): 0.567256	R1: 93.3103
Total Luminous Flux* (lm): 162.8906	R2: 95.8834
	R3: 97.4868
CIE 1931 Tristimulus x: 0.442469	R4: 93.9995
CIE 1931 Tristimulus y: 0.406522	R5: 93.055
CIE 1931 Tristimulus Y: 0.238478	R6: 95.239
	R7: 92.8289
CIE 1976 Chroma u': 0.253081	R8: 82.8868
CIE 1976 Chroma v': 0.52317	R9: 60.7299
Color Temperature (CCT K): 2929	R10: 89.8364
Duv: 0.000244	R11: 95.2647
CQS: 92	R12: 81.8722
CRI: 93.09	R13: 93.9825
	R14: 97.9145

*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): 622.157
Center Wavelength (nm): 600.355
Full Width (nm): 161.846
Centroid Wavelength (nm): 598.001
Voltage (V): 24

Date of Test: 9/26/19

Length of Test Sample: 115mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800