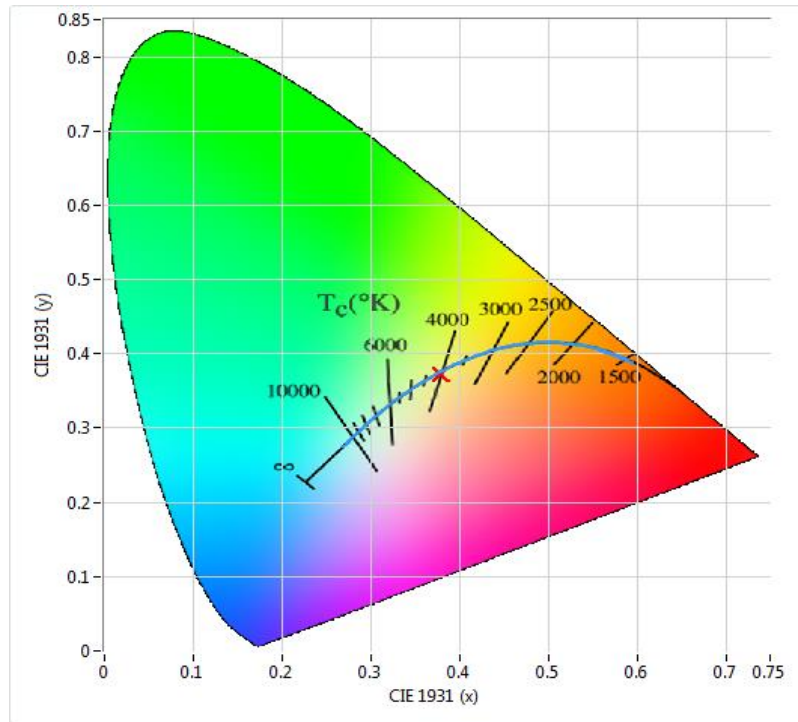


Integrating Sphere Test Report

Neutral White 5630 CurrentControl LED Strip Light, 126/m, 10mm wide, by the 5m Reel
4000K-CC5630-126-reel



4000K-CC5630-126-reel



Photometric Test Results

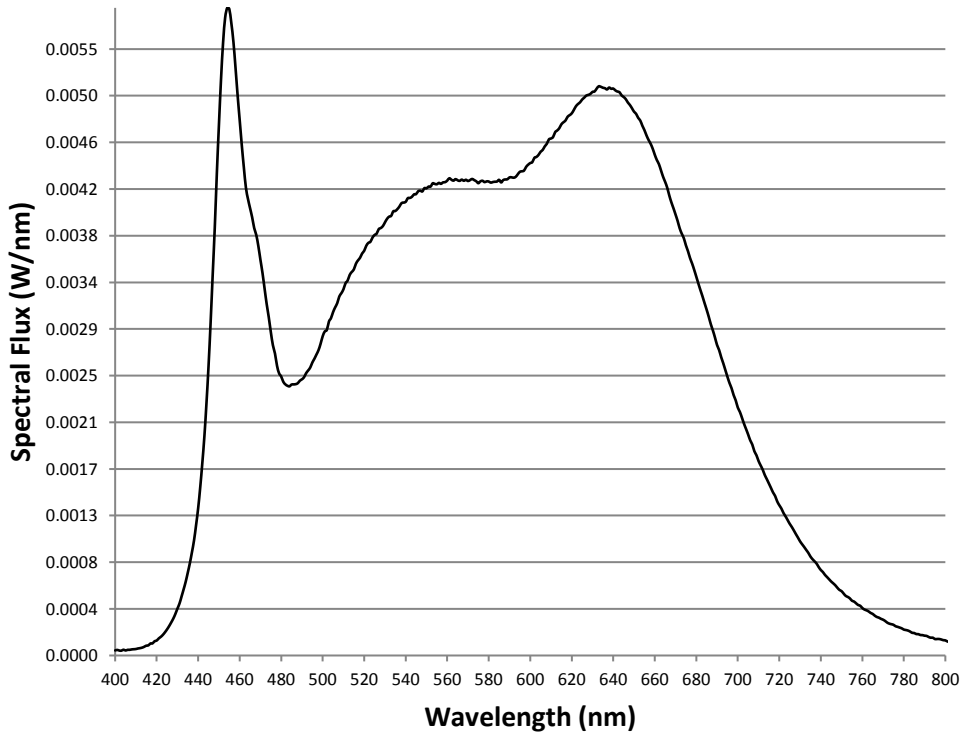
Total Radiant Flux* (W): 1.122812	R1: 98.22924
Total Luminous Flux* (lm): 299.7077	R2: 99.33087
	R3: 97.26239
CIE 1931 Tristimulus x: 0.378381	R4: 96.28255
CIE 1931 Tristimulus y: 0.372726	R5: 96.29636
CIE 1931 Tristimulus Y: 0.438811	R6: 95.92412
	R7: 96.76458
CIE 1976 Chroma u': 0.225363	R8: 96.77372
CIE 1976 Chroma v': 0.499488	R9: 96.48883
	R10: 98.40722
Color Temperature (CCT K): 4028	R11: 97.24239
Duv: -0.00129	R12: 72.62642
CQS: 94.3	R13: 98.76314
CRI: 97.10798	R14: 97.78518

*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): 454
Center Wavelength (nm): 460.5
Full Width (nm): 29
Centroid Wavelength (nm): 584.1756
Voltage (V): 24

Date of Test: 3/23/16
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800