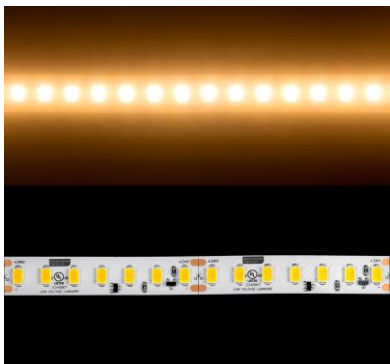
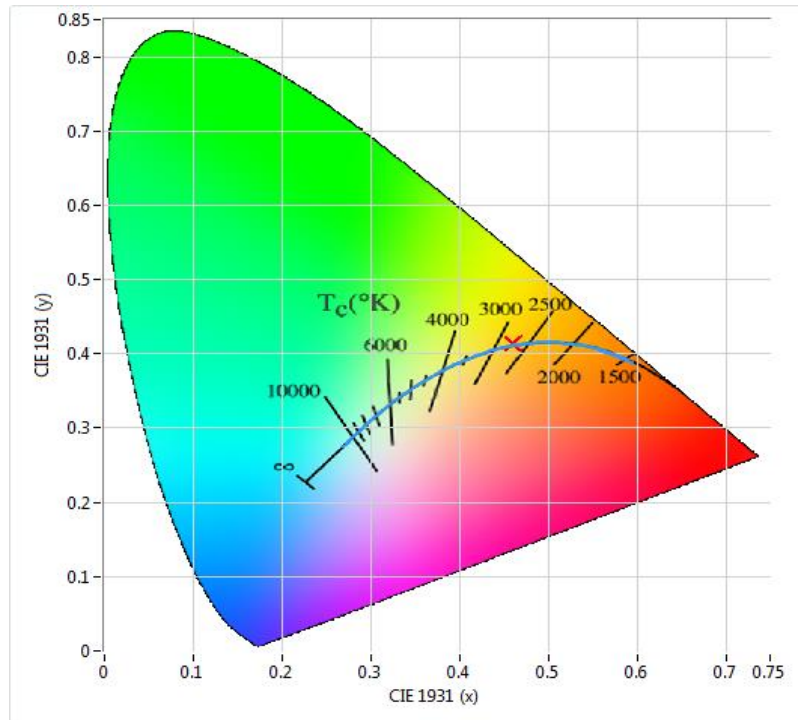


Integrating Sphere Test Report

Warm White 5630 CurrentControl LED Strip Light, 126/m, 10mm wide, by the 5m Reel
2700K-CC5630-126-reel



2700K-CC5630-126-reel



Photometric Test Results

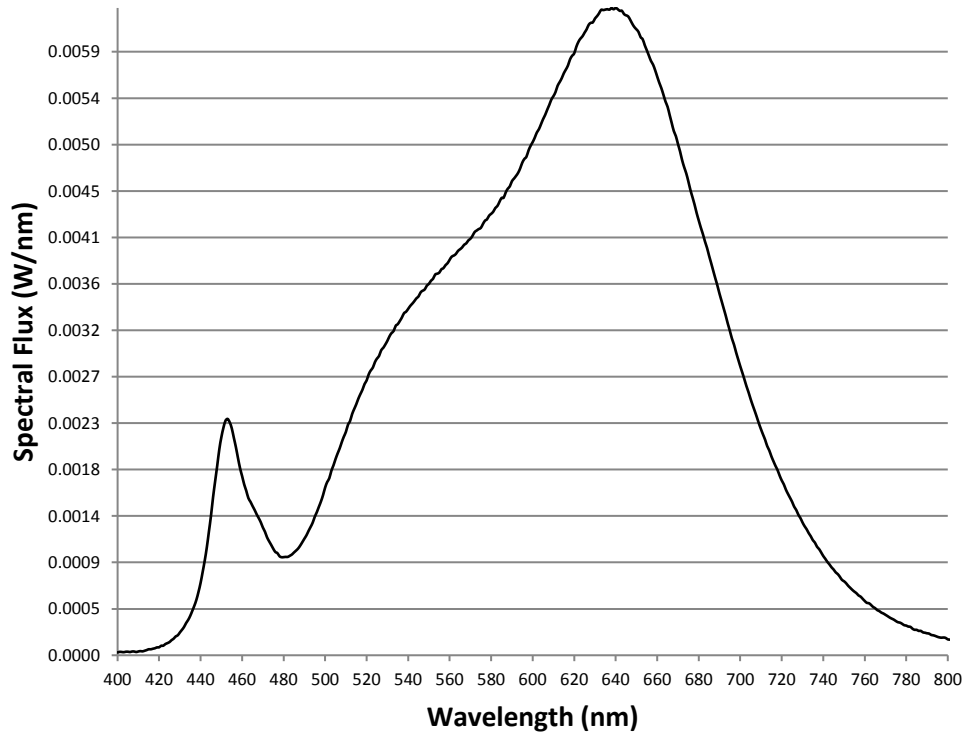
Total Radiant Flux* (W): 1.059581	R1: 96.11814
Total Luminous Flux* (lm): 277.0218	R2: 95.77278
	R3: 92.82366
CIE 1931 Tristimulus x: 0.459483	R4: 96.39882
CIE 1931 Tristimulus y: 0.413828	R5: 94.54868
CIE 1931 Tristimulus Y: 0.405596	R6: 93.68127
	R7: 97.7153
CIE 1976 Chroma u': 0.260812	R8: 93.28063
CIE 1976 Chroma v': 0.528518	R9: 82.19817
	R10: 87.9426
Color Temperature (CCT K): 2731	R11: 96.01297
Duv: 0.001222	R12: 77.92752
CQS: 92.4	R13: 95.86445
CRI: 95.04241	R14: 94.83064

*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): 640
Center Wavelength (nm): 614
Full Width (nm): 162
Centroid Wavelength (nm): 609.587
Voltage (V): 24

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

Environmental Lights
888-880-1800