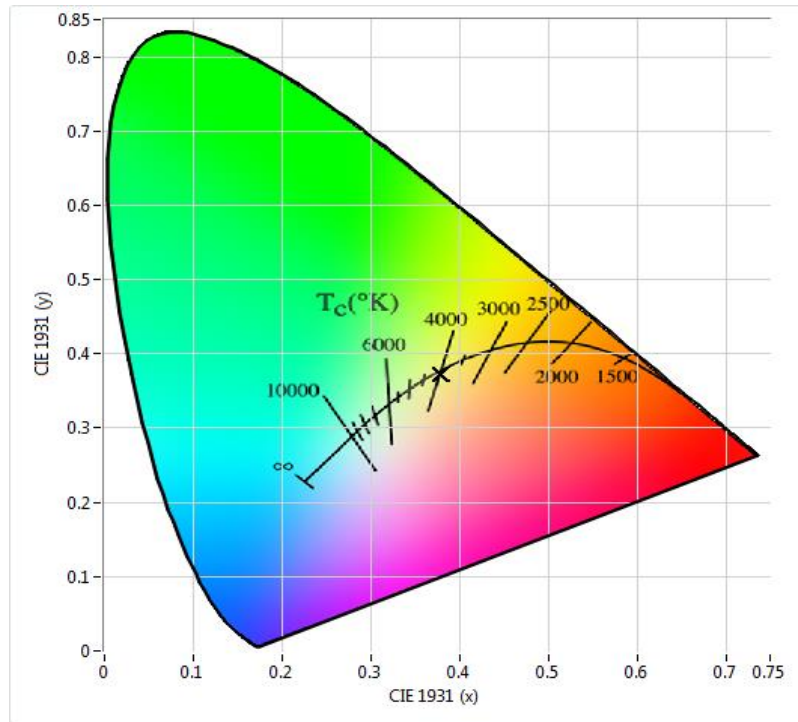


Integrating Sphere Test Report

NEUTRAL WHITE 5630 SINGLE ROW CURRENT CONTROL LED STRIP LIGHT, 70/M, 5.1MM WIDE, BY THE 2M REEL
nwr5630-70-5.1-reel



nwr5630-70-5.1-reel



Photometric Test Results

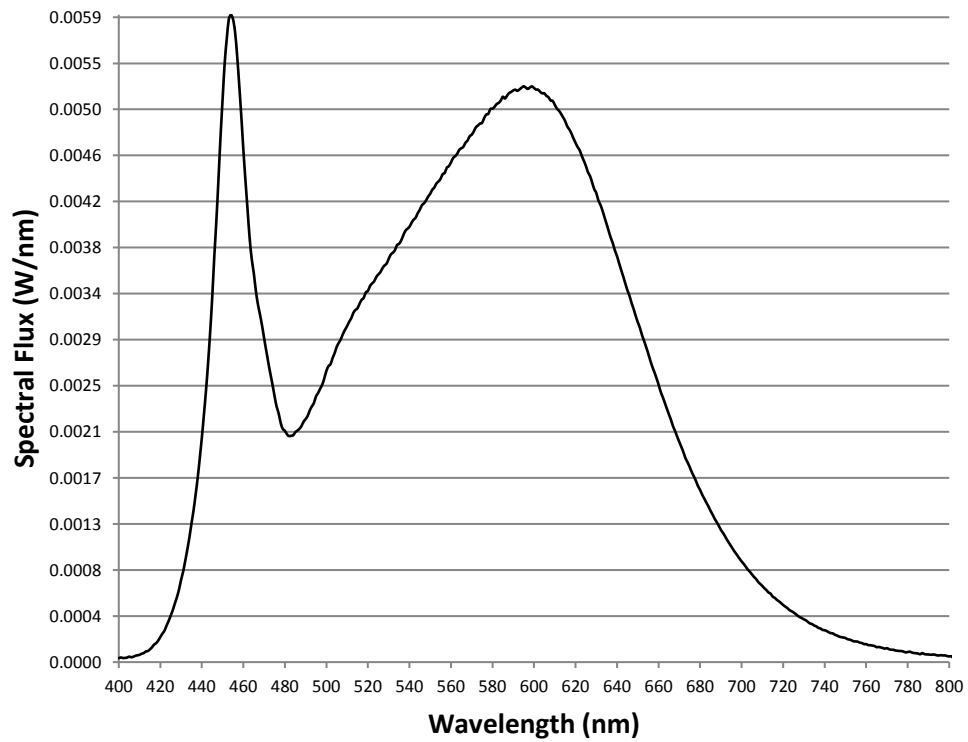
Total Radiant Flux* (W): 0.979094	R1: 85.60582
Total Luminous Flux* (lm): 307.7042	R2: 93.44439
	R3: 96.22442
CIE 1931 Tristimulus x: 0.378806	R4: 83.56344
CIE 1931 Tristimulus y: 0.372481	R5: 85.16237
CIE 1931 Tristimulus Y: 0.450519	R6: 89.28755
	R7: 87.15648
CIE 1976 Chroma u': 0.225744	R8: 70.45216
CIE 1976 Chroma v': 0.499441	R9: 27.49358
	R10: 83.039
Color Temperature (CCT K): 4013	R11: 82.22193
Duv: -0.00153	R12: 66.63706
CQS: 84.95	R13: 87.95148
CRI: 86.36	R14: 98.47962

*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): 457
Full Width (nm): 26
Centroid Wavelength (nm): 566.5088
Voltage (V): 24

Date of Test: 4/13/16
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800