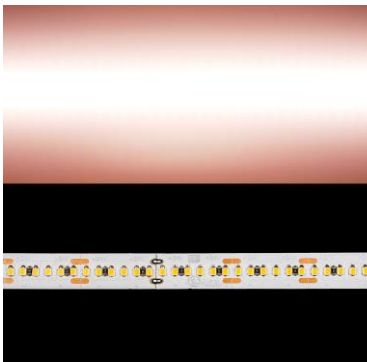
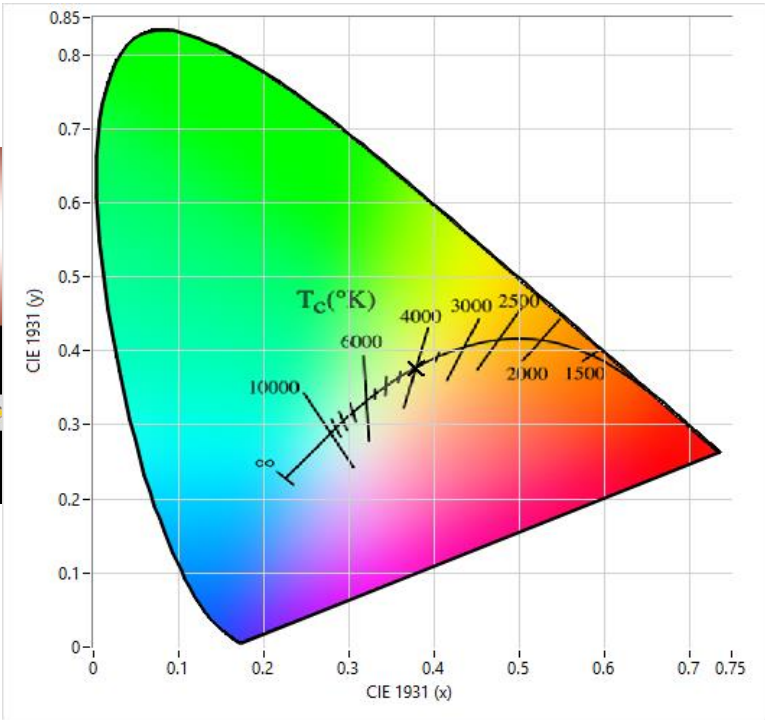


Integrating Sphere Test Report

Neutral White 2216 CRI 95+ LED Strip Light, 300/m, 10mm wide, by the 2.5m Reel
nw2216-300-10-reel



nw2216-300-10-reel

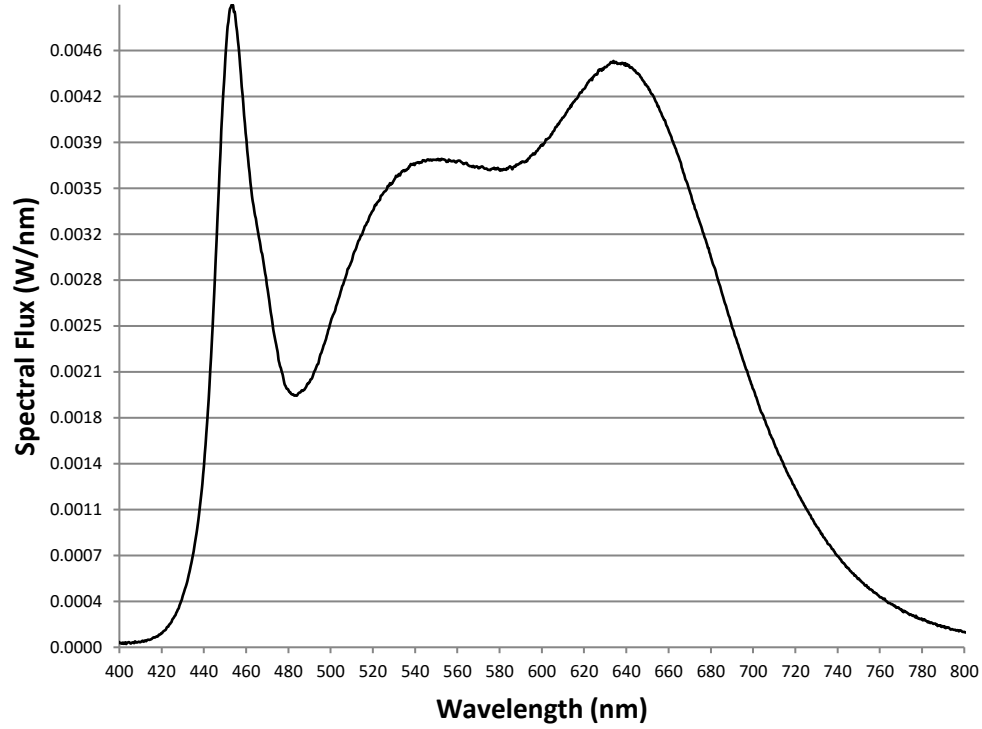


Photometric Test Results

Total Radiant Flux* (W): 0.97743803	R1: 98.66901
Total Luminous Flux* (lm): 261.9889439	R2: 99.06365
	R3: 94.62278
CIE 1931 Tristimulus x: 0.37823668	R4: 98.5833
CIE 1931 Tristimulus y: 0.37541717	R5: 97.05484
CIE 1931 Tristimulus Y: 0.38356441	R6: 95.4151
	R7: 98.52929
CIE 1976 Chroma u': 0.22418899	R8: 97.35651
CIE 1976 Chroma v': 0.50066506	R9: 96.15326
	R10: 95.02276
Color Temperature (CCT K): 4051	R11: 97.59351
Duv: 0.00002666	R12: 71.96158
CQS: 94.77	R13: 99.12654
CRI: 97.41	R14: 96.25734

*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): 453.38
Center Wavelength (nm): 458.4
Full Width (nm): 28.47
Centroid Wavelength (nm): 587.07
Voltage (V): 24

Date of Test: 12/14/16
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800