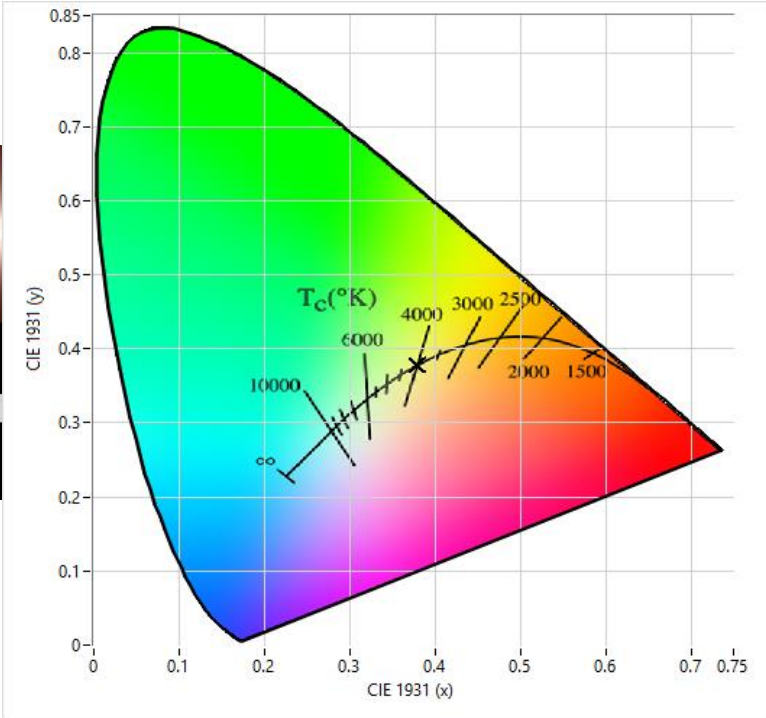


Integrating Sphere Test Report

Neutral White 2216 CRI 95+ LED Strip Light, 60/m, 8mm wide, by the 5m Reel
nw2216-60-8-reel



nw2216-60-8-reel

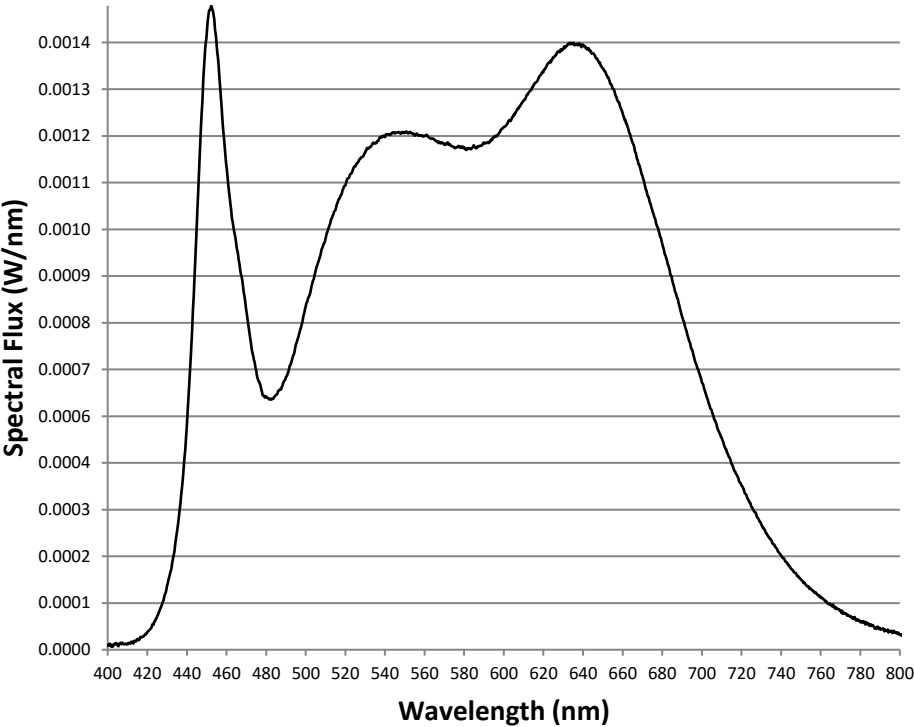


Photometric Test Results

Total Radiant Flux* (W): 0.314475	R1: 98.78005
Total Luminous Flux* (lm): 85.03207	R2: 97.40855
	R3: 93.17711
CIE 1931 Tristimulus x: 0.37846	R4: 98.41164
CIE 1931 Tristimulus y: 0.378238	R5: 96.57382
CIE 1931 Tristimulus Y: 0.12449	R6: 94.04573
	R7: 98.95129
CIE 1976 Chroma u': 0.223216	R8: 98.63896
CIE 1976 Chroma v': 0.501942	R9: 99.38759
	R10: 91.60342
Color Temperature (CCT K): 4065	R11: 96.67017
Duv: 0.001283	R12: 71.65306
CQS: 94.86	R13: 98.47686
CRI: 97	R14: 95.5467

*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): 452.24
Center Wavelength (nm): 456.96
Full Width (nm): 28.53
Centroid Wavelength (nm): 586.89
Voltage (V): 12

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

Environmental Lights
888-880-1800