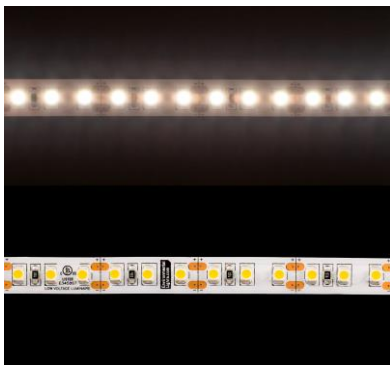
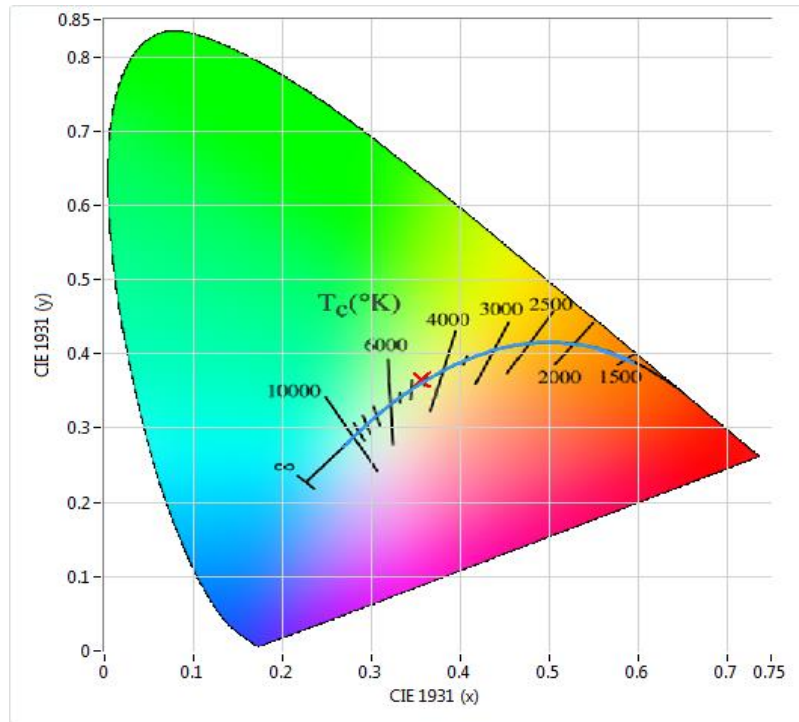


Integrating Sphere Test Report

Neutral White 3528 Single Row LED Strip Light, 120/m, 10mm wide, by the 5m Reel
nw3528-120-10-reel



nw3528-120-10-reel

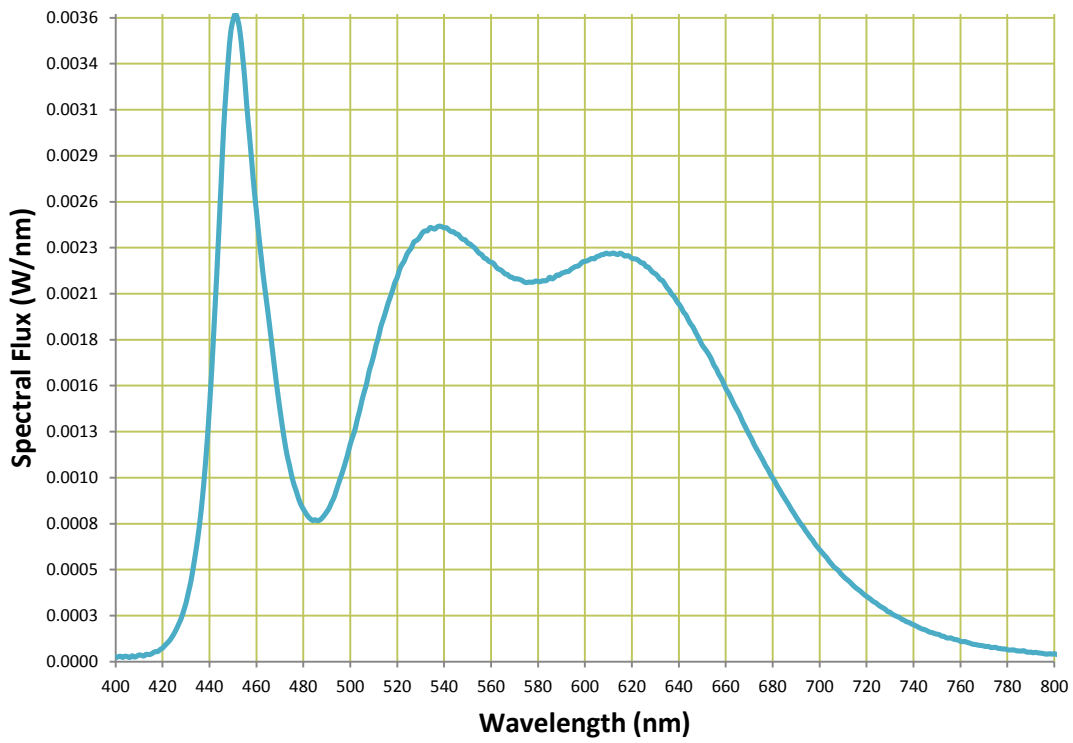


Photometric Test Results

Total Radiant Flux* (W): 0.524628	R1: 91.81841
Total Luminous Flux* (lm): 156.5638	R2: 90.99693
CIE 1931 Tristimulus x: 0.355796	R3: 86.95629
CIE 1931 Tristimulus y: 0.364047	R4: 91.69035
CIE 1931 Tristimulus Y: 0.22923	R5: 89.13268
	R6: 85.38191
CIE 1976 Chroma u': 0.213788	R7: 95.38562
CIE 1976 Chroma v': 0.492179	R8: 89.10125
	R9: 65.71981
Color Temperature (CCT K): 4669	R10: 75.29662
Duv: 0.002045	R11: 89.334
CQS: 88.754077	R12: 56.65666
CRI: 90.05793	R13: 91.57233
	R14: 92.04252

*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): 451
Center Wavelength (nm): 454
Full Width (nm): 24
Centroid Wavelength (nm): 566.8403
Voltage (V): 12

Date of Test: 4/24/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800