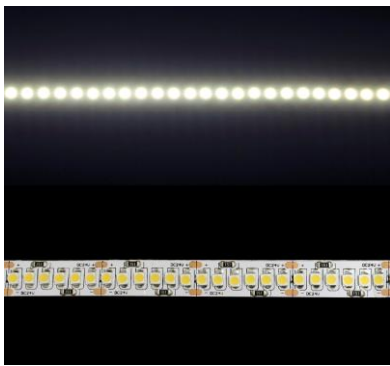
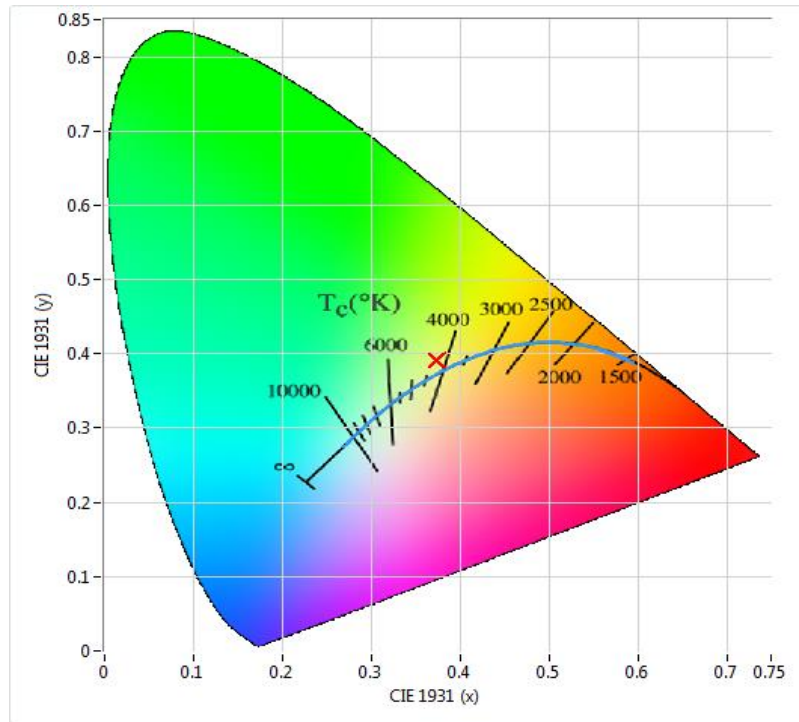


Integrating Sphere Test Report

Neutral White 3528 Single Row LED Strip Light, 240/m, 10mm wide, by the 5m Reel
nw3528-240-10-reel



nw3528-240-10-reel

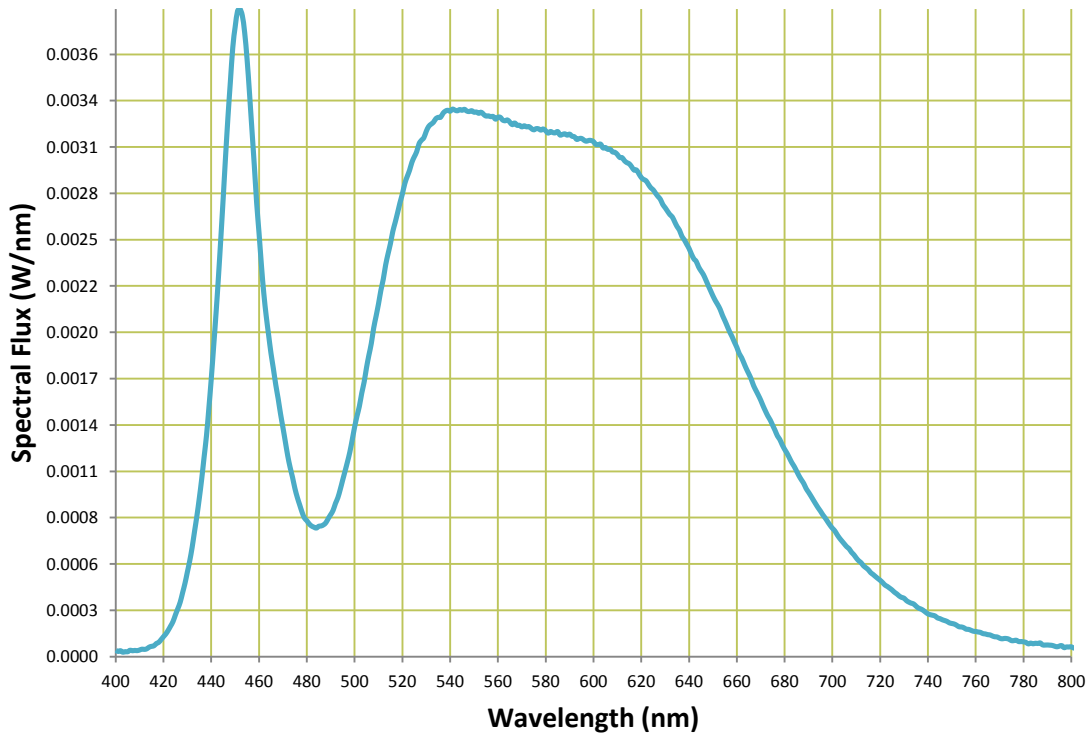


Photometric Test Results

Total Radiant Flux* (W): 0.65937	R1: 80.16831
Total Luminous Flux* (lm): 211.9836	R2: 83.59417
CIE 1931 Tristimulus x: 0.372805	R3: 85.66872
CIE 1931 Tristimulus y: 0.390726	R4: 82.6854
CIE 1931 Tristimulus Y: 0.310371	R5: 78.35719
	R6: 76.44889
CIE 1976 Chroma u': 0.214777	R7: 91.55051
CIE 1976 Chroma v': 0.506479	R8: 74.69034
	R9: 25.22071
Color Temperature (CCT K): 4301	R10: 60.05324
Duv: 0.008746	R11: 79.31104
CQS: 83.731463	R12: 45.80822
CRI: 81.64544	R13: 80.30424
	R14: 91.65013

*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
Center Wavelength (nm): 452.5
Full Width (nm): 23
Centroid Wavelength (nm): 570.3541
Voltage (V): 24

Date of Test: 4/25/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800