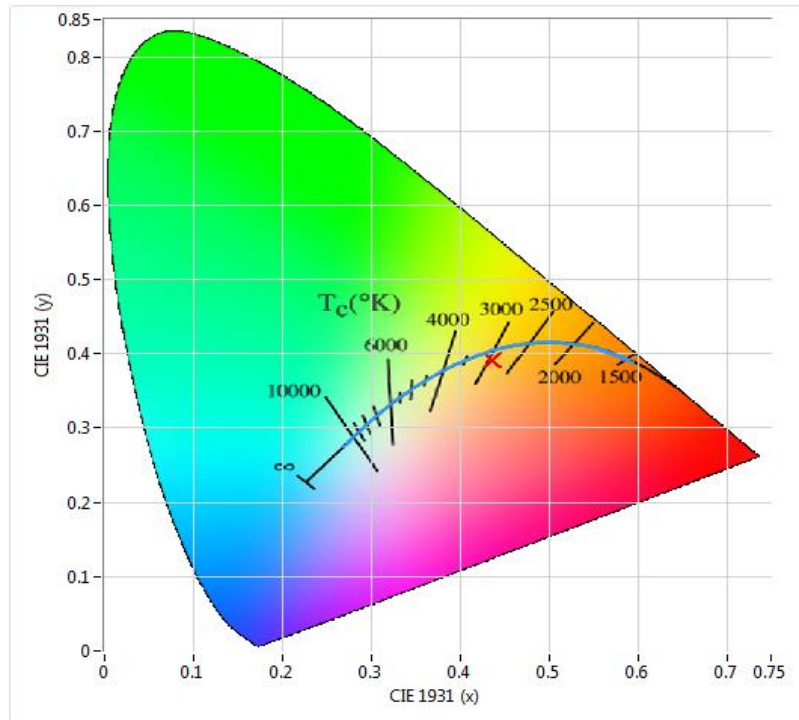


Integrating Sphere Test Report

Soft White 3528 Narrow LED Strip Light, 60/m, 4mm wide, by the 5m Reel
swrf3528-60-4-reel



swrf3528-60-4-reel

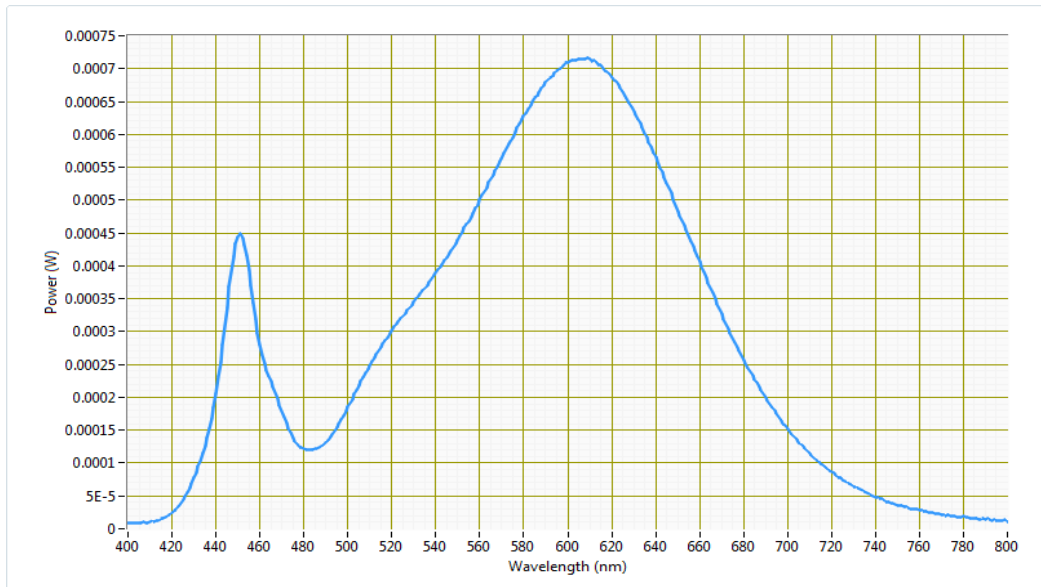


Photometric Test Results

Total Radiant Flux* (W): 0.113627	R1: 81.77419
Total Luminous Flux* (lm): 35.0261	R2: 91.16284
CIE 1931 Tristimulus x: 0.436338	R3: 95.67354
CIE 1931 Tristimulus y: 0.39045	R4: 79.26397
CIE 1931 Tristimulus Y: 0.051283	R5: 81.37061
	R6: 87.8527
CIE 1976 Chroma u': 0.25619	R7: 82.73384
CIE 1976 Chroma v': 0.515807	R8: 62.51328
	R9: 18.33174
Color Temperature (CCT K): 2896	R10: 78.73225
Duv: -0.00542	R11: 76.94454
CQS: 80.476016	R12: 71.89497
CRI: 82.79312	R13: 83.91868
	R14: 98.04025

*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): 609
Center Wavelength (nm): 599.5
Full Width (nm): 133
Centroid Wavelength (nm): 586.9395
Voltage (V): 12

Date of Test: 4/30/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800