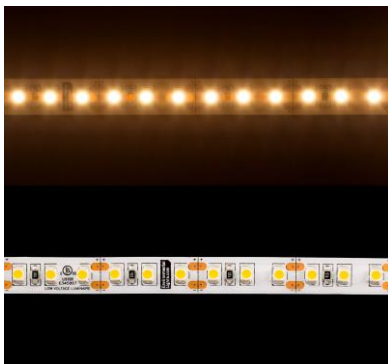
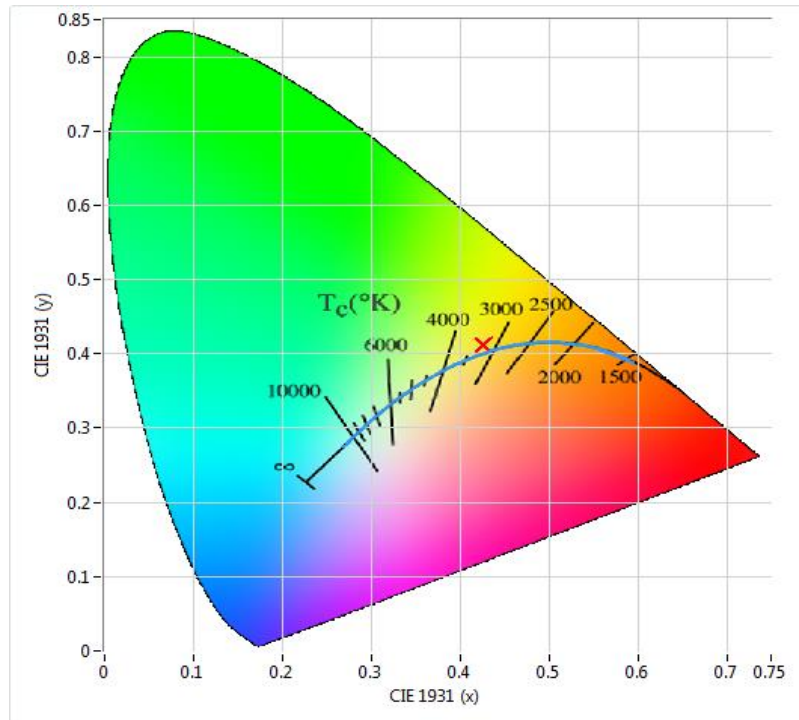


Integrating Sphere Test Report

Soft White 3528 Single Row LED Strip Light, 120/m, 10mm wide, by the 5m Reel
sw3528-120-10-reel



sw3528-120-10-reel

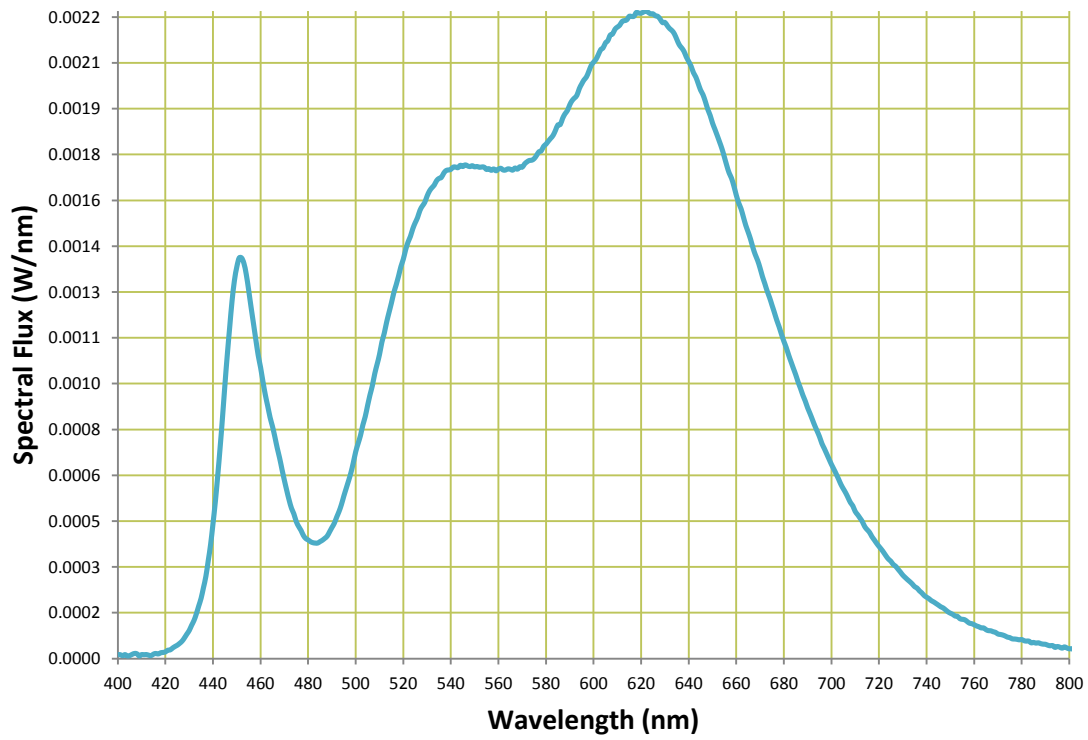


Photometric Test Results

Total Radiant Flux* (W): 0.402052	R1: 91.75305
Total Luminous Flux* (lm): 121.5082	R2: 91.32807
CIE 1931 Tristimulus x: 0.425517	R3: 88.52855
CIE 1931 Tristimulus y: 0.411498	R4: 93.1933
CIE 1931 Tristimulus Y: 0.177904	R5: 89.15095
	R6: 87.33277
CIE 1976 Chroma u': 0.24017	R7: 96.07471
CIE 1976 Chroma v': 0.522578	R8: 86.22243
	R9: 60.92349
Color Temperature (CCT K): 3261	R10: 76.77616
Duv: 0.004767	R11: 91.94497
CQS: 90.934995	R12: 61.99169
CRI: 90.44798	R13: 91.36454
	R14: 92.45303

*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): 622
Center Wavelength (nm): 595.5
Full Width (nm): 167
Centroid Wavelength (nm): 590.6661
Voltage (V): 12

Date of Test: 4/23/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800