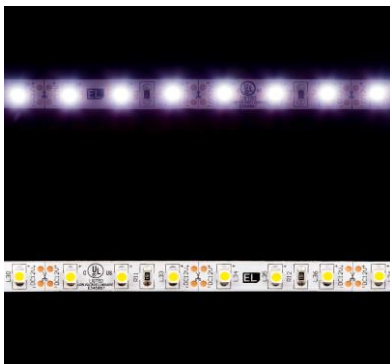
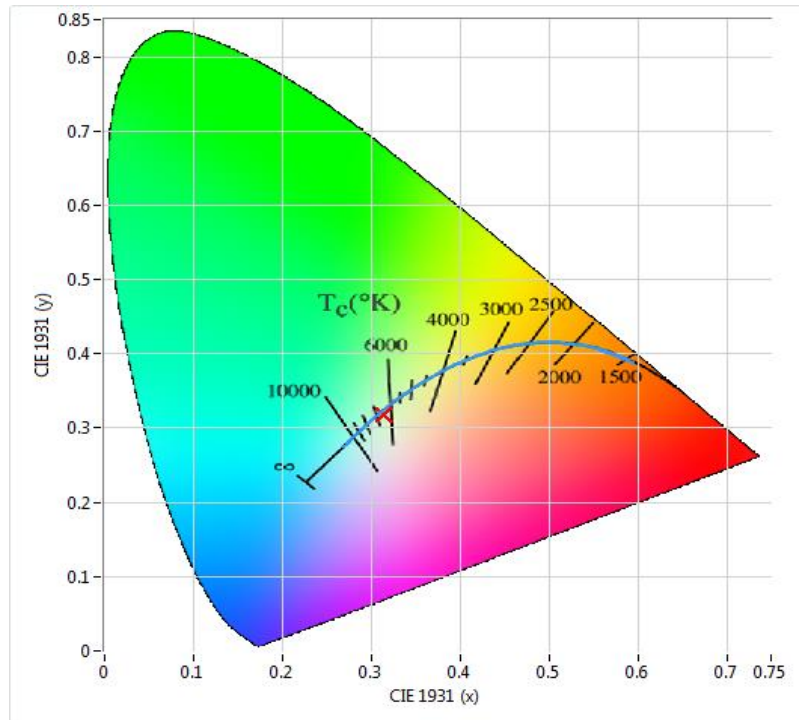


Integrating Sphere Test Report

Daylight White 3528 LED Strip Light, 78/m, 8mm wide, by the 5m Reel
dlrf390-reel



dlrf390-reel

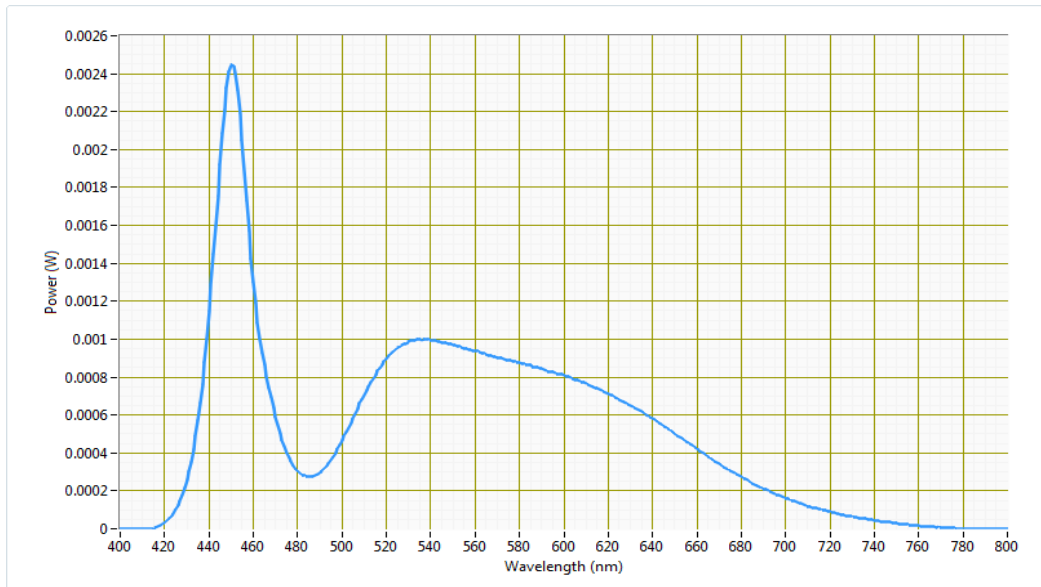


Photometric Test Results

Total Radiant Flux* (W): 0.206641	R1: 86.85335
Total Luminous Flux* (lm): 61.43075	R2: 85.25499
CIE 1931 Tristimulus x: 0.313519	R3: 79.43781
CIE 1931 Tristimulus y: 0.31856	R4: 86.42246
CIE 1931 Tristimulus Y: 0.089943	R5: 85.33758
	R6: 77.04902
CIE 1976 Chroma u': 0.202411	R7: 88.53414
CIE 1976 Chroma v': 0.462748	R8: 83.34419
	R9: 45.84883
Color Temperature (CCT K): 6543	R10: 61.14072
Duv: -0.00268	R11: 85.25311
CQS: 79.967159	R12: 50.03811
CRI: 84.02919	R13: 86.23771
	R14: 88.09271

*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): 450
Center Wavelength (nm): 451
Full Width (nm): 20
Centroid Wavelength (nm): 545.2406
Voltage (V): 12

Date of Test: 4/23/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800