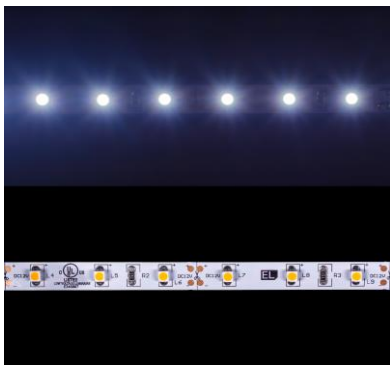
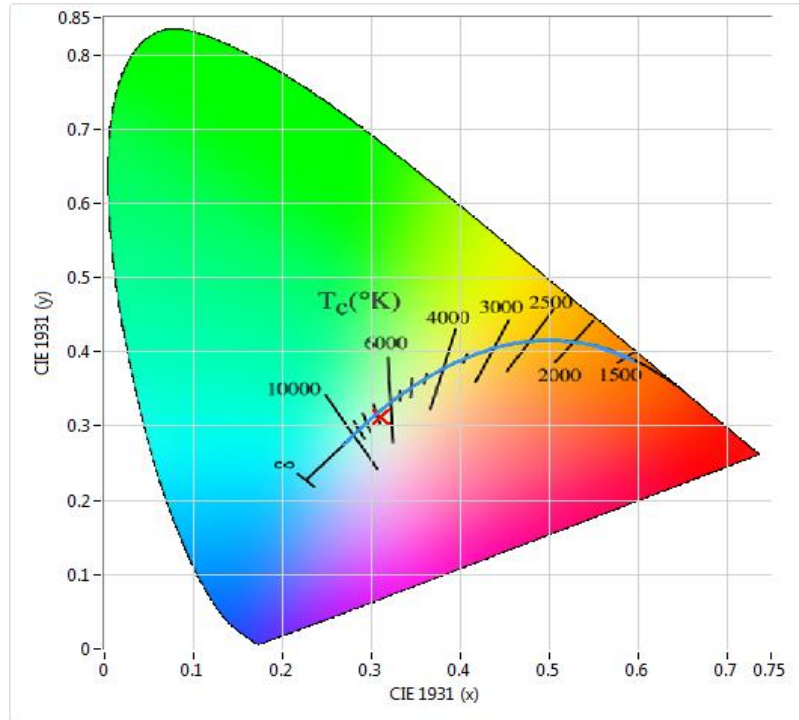


Integrating Sphere Test Report

Daylight White 3528 LED Strip Light, 60/m, 8mm wide, by the 5m Reel
dlrf-reel



dlrf-reel

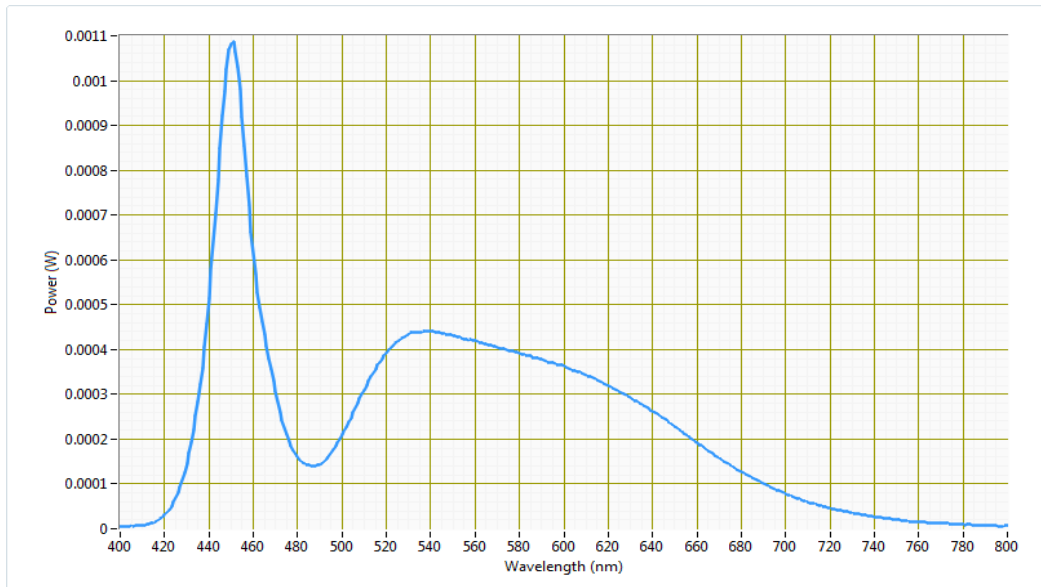


Photometric Test Results

Total Radiant Flux* (W): 0.190495	R1: 88.4582
Total Luminous Flux* (lm): 54.84025	R2: 86.56032
CIE 1931 Tristimulus x: 0.311132	R3: 79.96747
CIE 1931 Tristimulus y: 0.312943	R4: 87.89273
CIE 1931 Tristimulus Y: 0.080293	R5: 86.74304
	R6: 78.21772
CIE 1976 Chroma u': 0.202921	R7: 89.37083
CIE 1976 Chroma v': 0.459231	R8: 85.36007
	R9: 52.47267
Color Temperature (CCT K): 6744	R10: 63.70191
Duv: -0.00445	R11: 86.66337
CQS: 80.163905	R12: 52.62535
CRI: 85.3213	R13: 87.86939
	R14: 88.28175

*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): 451
Full Width (nm): 22
Centroid Wavelength (nm): 545.5536
Voltage (V): 12

Date of Test: 4/21/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800