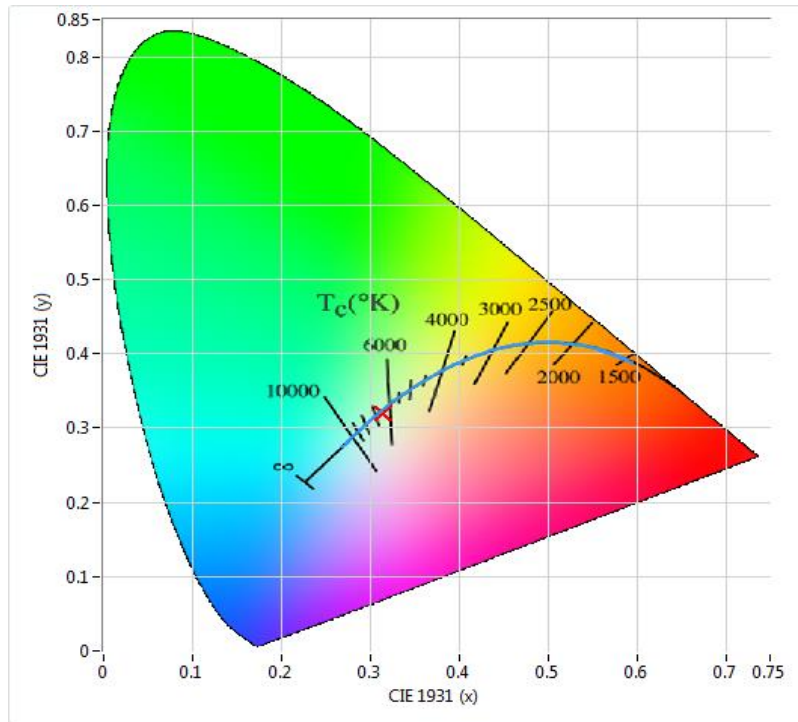


Integrating Sphere Test Report

Daylight White 3528 Double Row LED Strip Light, 240/m, 15mm wide, by the 5m Reel
dlrf3528-240-reel



dlrf3528-240-reel

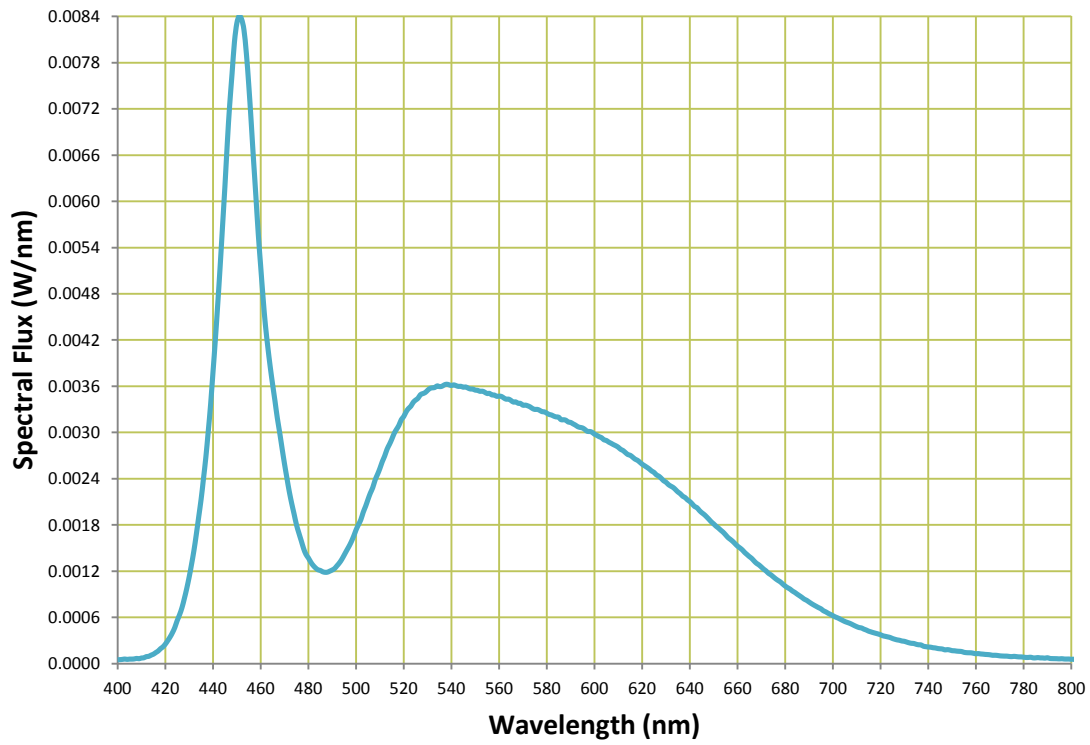


Photometric Test Results

Total Radiant Flux* (W): 0.771969	R1: 86.51044
Total Luminous Flux* (lm): 225.5617	R2: 86.44333
CIE 1931 Tristimulus x: 0.313429	R3: 81.85108
CIE 1931 Tristimulus y: 0.318998	R4: 86.6772
CIE 1931 Tristimulus Y: 0.330252	R5: 85.02077
	R6: 78.36032
CIE 1976 Chroma u': 0.202176	R7: 89.76839
CIE 1976 Chroma v': 0.462978	R8: 82.40432
	R9: 43.34442
Color Temperature (CCT K): 6545	R10: 63.7995
Duv: -0.0024	R11: 84.9058
CQS: 80.237209	R12: 52.12175
CRI: 84.62948	R13: 86.47861
	R14: 89.46681

*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): 452
Full Width (nm): 22
Centroid Wavelength (nm): 546.3461
Voltage (V): 24

Date of Test: 4/28/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800