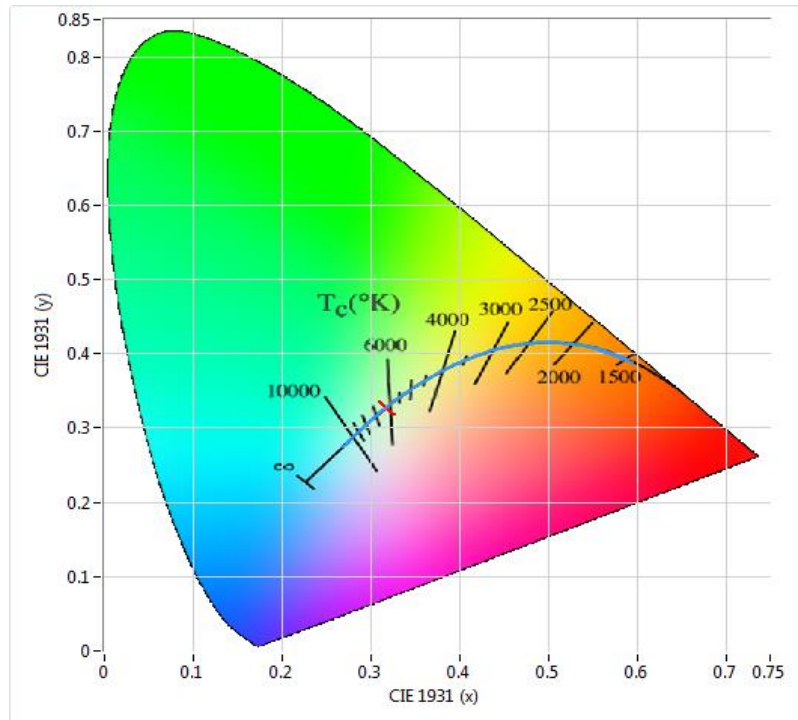


## Integrating Sphere Test Report

Daylight White 5630 CurrentControl LED Strip Light, 126/m, 10mm wide, by the 5m Reel  
6500K-CC5630-126-reel



6500K-CC5630-126-reel



### Photometric Test Results

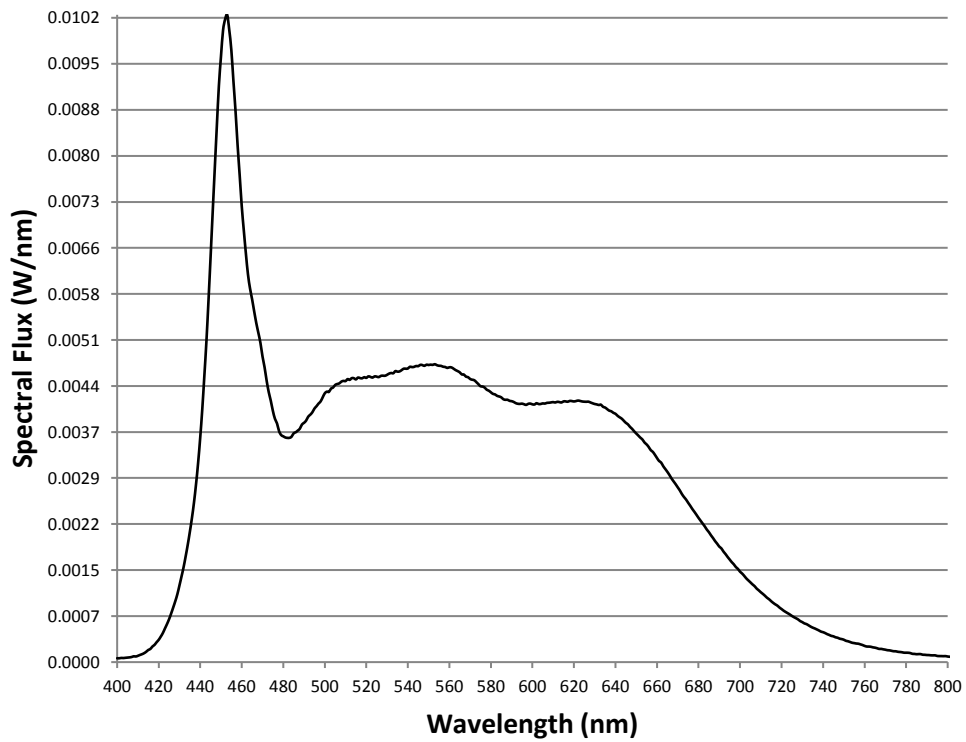
Total Radiant Flux* (W): 1.190944	R1: 97.28647
Total Luminous Flux* (lm): 321.3221	R2: 98.82768
	R3: 96.65785
CIE 1931 Tristimulus x: 0.317965	R4: 96.4867
CIE 1931 Tristimulus y: 0.32753	R5: 95.64416
CIE 1931 Tristimulus Y: 0.470457	R6: 93.67052
	R7: 97.30786
CIE 1976 Chroma u': 0.202061	R8: 97.06117
CIE 1976 Chroma v': 0.468314	R9: 96.57195
	R10: 96.57717
Color Temperature (CCT K): 6232	R11: 97.2694
Duv: -0.00019	R12: 72.45749
CQS: 93.4	R13: 99.30769
CRI: 96.6178	R14: 98.16017

\*Total radiant and luminous flux are per test length, listed on page 2, not characteristic of the entire reel.

Environmental Lights

888-880-1880

## Spectral Power Distribution



### Spectral Response Characteristics

Peak Wavelength (nm): 453  
Center Wavelength (nm): 456  
Full Width (nm): 26  
Centroid Wavelength (nm): 555.8312  
Voltage (V): 24

Date of Test: 3/23/16  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

**Environmental Lights**  
**888-880-1800**