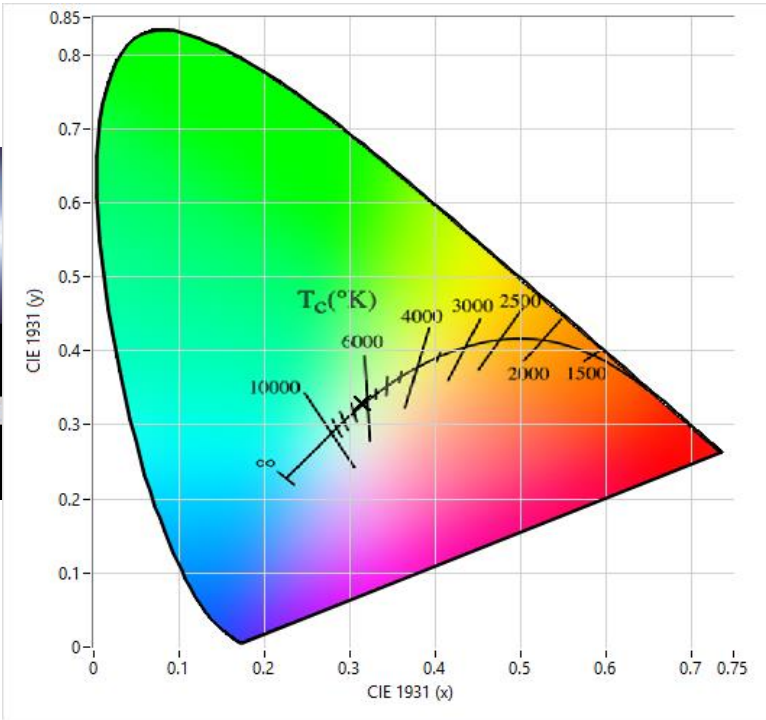


## Integrating Sphere Test Report

Daylight White 2216 CRI 95+ LED Strip Light, 60/m, 8mm wide, by the 5m Reel  
dl2216-60-8-reel



dl2216-60-8-reel

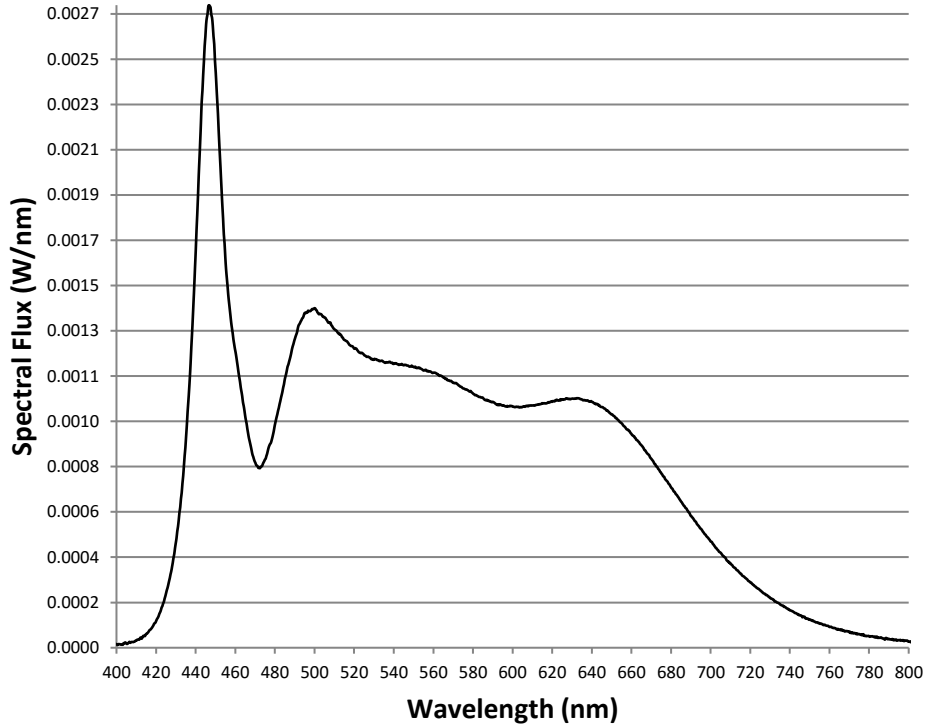


### Photometric Test Results

Total Radiant Flux* (W): 0.318212	R1: 99.17188
Total Luminous Flux* (lm): 83.1981	R2: 99.12375
	R3: 97.67272
CIE 1931 Tristimulus x: 0.313496	R4: 96.29778
CIE 1931 Tristimulus y: 0.329987	R5: 99.37418
CIE 1931 Tristimulus Y: 0.121811	R6: 96.98373
	R7: 97.9489
CIE 1976 Chroma u': 0.198013	R8: 98.00421
CIE 1976 Chroma v': 0.468964	R9: 95.96196
	R10: 99.1558
Color Temperature (CCT K): 6454	R11: 93.37324
Duv: 0.003313	R12: 85.7069
CQS: 97.91	R13: 99.24021
CRI: 98.07	R14: 98.95147

\*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): 446.91  
Center Wavelength (nm): 448.26  
Full Width (nm): 19.86  
Centroid Wavelength (nm): 559.78  
Voltage (V): 12

Date of Test: 12/12/16  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

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