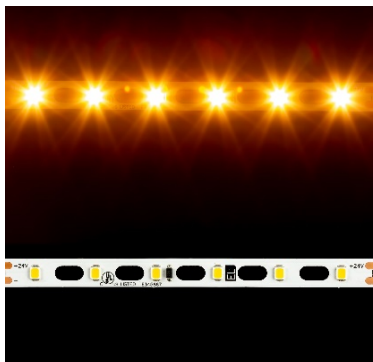
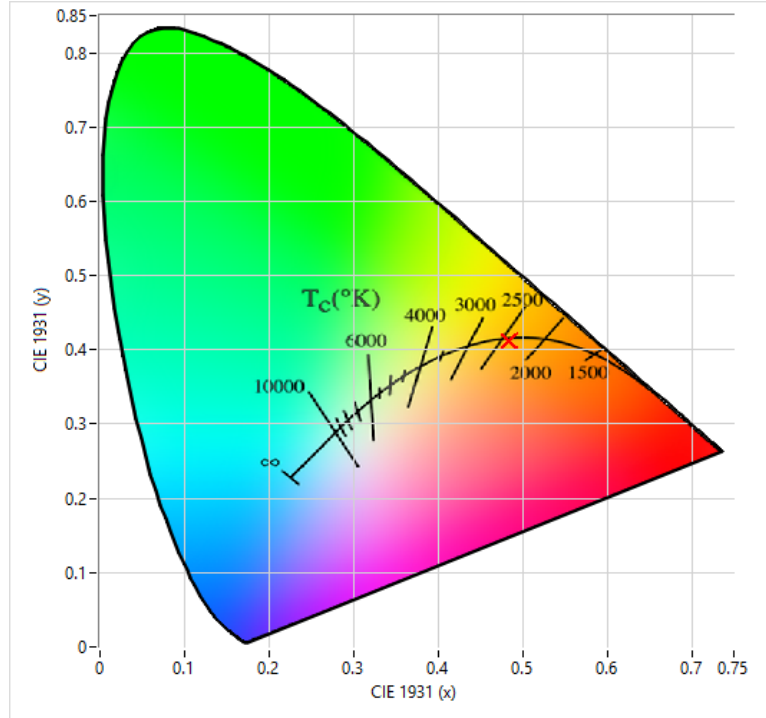


## Integrating Sphere Test Report

HyperFlex 2835 LED Strip Light - 2,400K - 60/m - CurrentControl - 10m Reel  
2400K-CC2835HF-60-8-10m



2400K-CC2835HF-60-8-10m

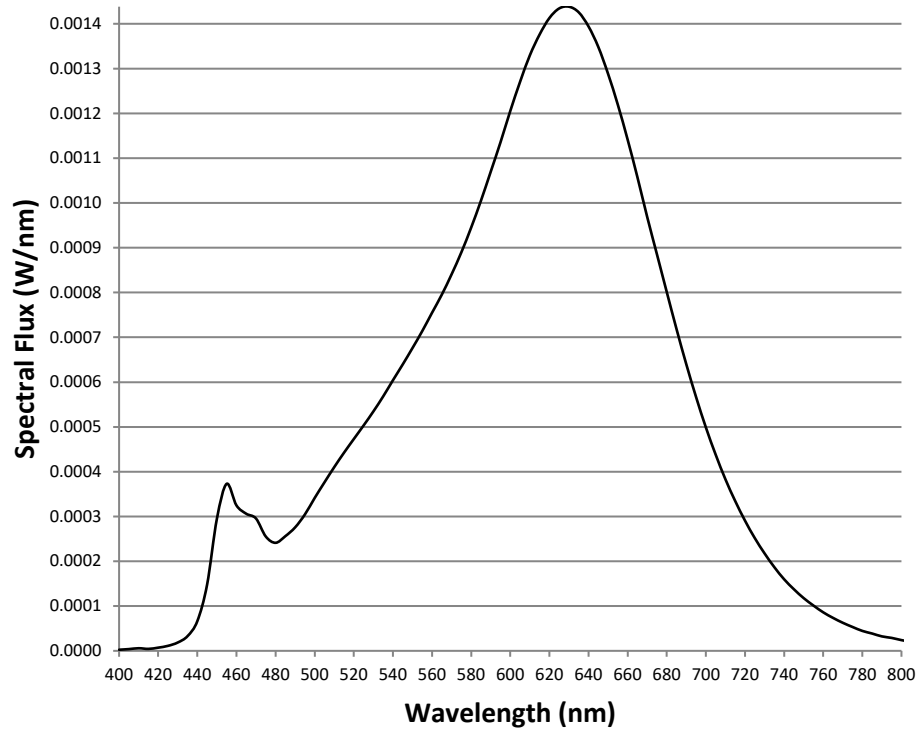


### Photometric Test Results

Total Radiant Flux* (W): 0.217545	R1: 94.35375
Total Luminous Flux* (lm): 58.37537	R2: 99.0079
	R3: 97.58146
CIE 1931 Tristimulus x: 0.483406	R4: 92.82651
CIE 1931 Tristimulus y: 0.412049	R5: 94.54234
CIE 1931 Tristimulus Y: 0.085468	R6: 96.89583
	R7: 89.83302
CIE 1976 Chroma u': 0.277112	R8: 80.81383
CIE 1976 Chroma v': 0.531464	R9: 61.98297
	R10: 96.60613
Color Temperature (CCT K): 2412	R11: 94.50769
Duv: -0.00081	R12: 86.96807
CQS: 88.67	R13: 95.85783
CRI: 93.23	R14: 99.68821

\*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): 628.63  
Center Wavelength (nm): 620.35  
Full Width (nm): 128.92  
Centroid Wavelength (nm): 611.05  
Voltage (V): 24

Date of Test: 4/17/18  
Length of Test Sample: 100mm  
Measurement Geometry: 2pi

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