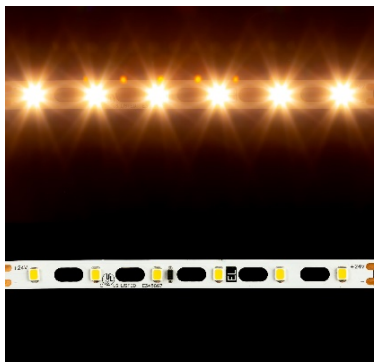
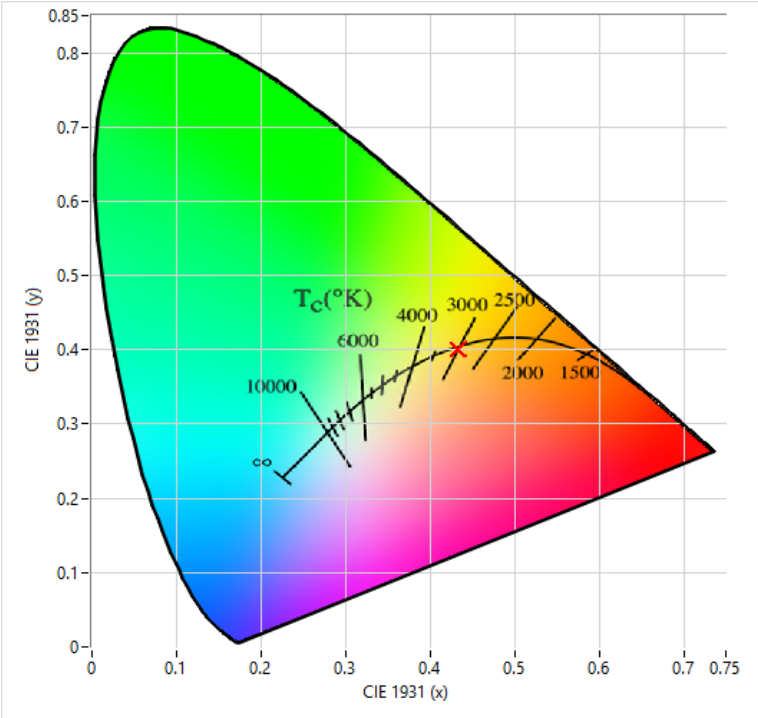


## Integrating Sphere Test Report

HyperFlex 2835 LED Strip Light - 3,000K - 60/m - CurrentControl - 10m Reel  
3000K-CC2835HF-60-8-10m



3000K-CC2835HF-60-8-10m

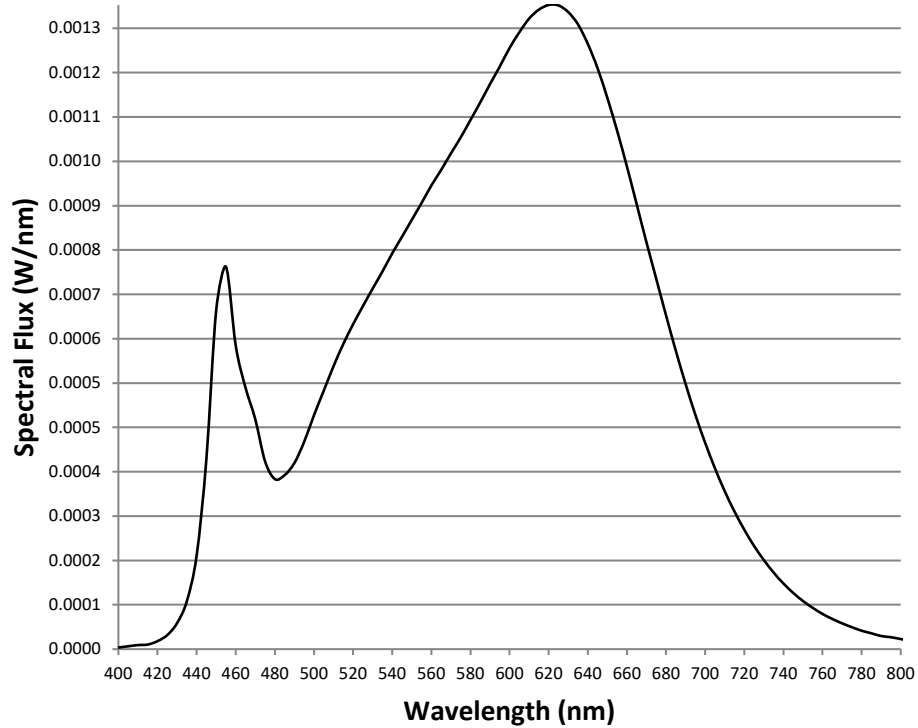


### Photometric Test Results

Total Radiant Flux* (W): 0.231417	R1: 92.27049
Total Luminous Flux* (lm): 66.92061	R2: 96.50162
	R3: 98.09863
CIE 1931 Tristimulus x: 0.432769	R4: 90.68648
CIE 1931 Tristimulus y: 0.400862	R5: 91.43961
CIE 1931 Tristimulus Y: 0.097974	R6: 94.5756
	R7: 91.65777
CIE 1976 Chroma u': 0.249262	R8: 81.87454
CIE 1976 Chroma v': 0.51949	R9: 60.02275
	R10: 90.19039
Color Temperature (CCT K): 3045	R11: 90.369
Duv: -0.0007	R12: 76.29369
CQS: 90.88	R13: 93.4778
CRI: 92.14	R14: 98.55469

\*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): 621.61  
Center Wavelength (nm): 600.41  
Full Width (nm): 161.87  
Centroid Wavelength (nm): 594.77  
Voltage (V): 24

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

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