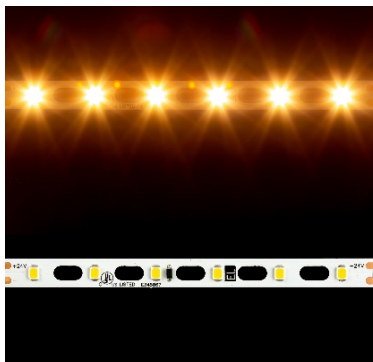
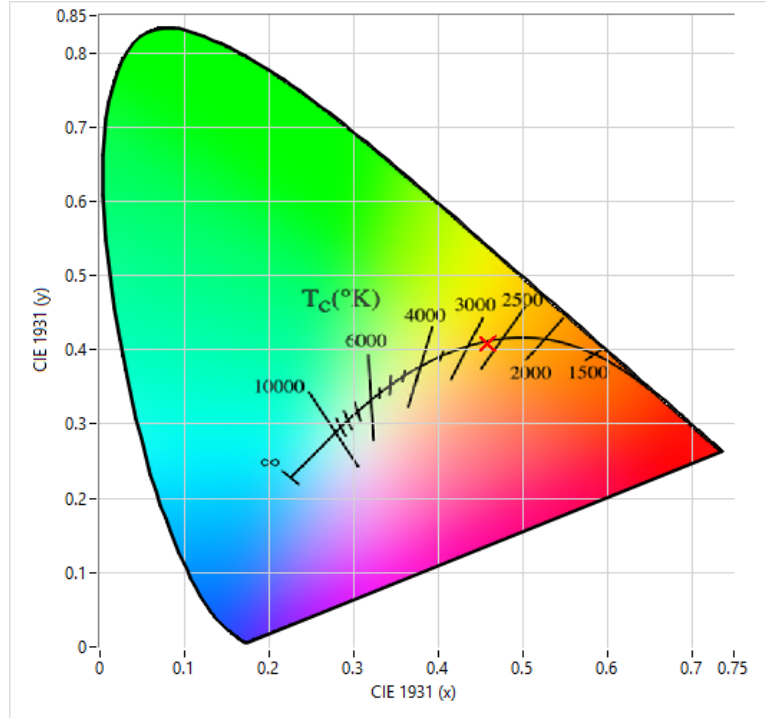


## Integrating Sphere Test Report

HyperFlex 2835 LED Strip Light - 2,700K - 60/m - CurrentControl - 10m Reel  
2700K-CC2835HF-60-8-10m



2700K-CC2835HF-60-8-10m

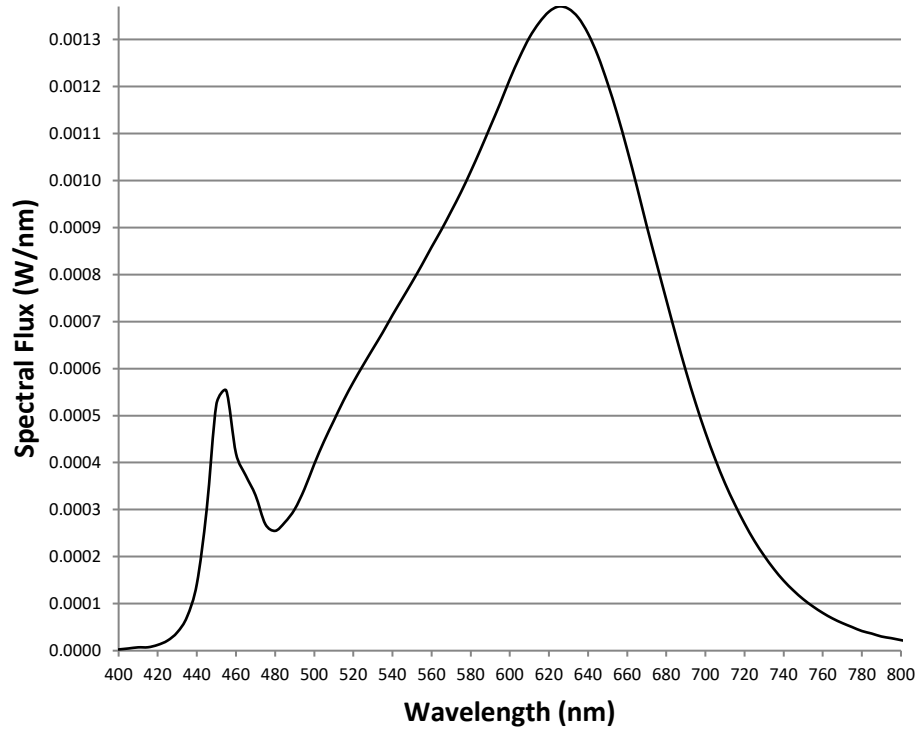


### Photometric Test Results

Total Radiant Flux* (W): 0.224454	R1: 92.7084
Total Luminous Flux* (lm): 62.96058	R2: 96.59188
	R3: 98.28788
CIE 1931 Tristimulus x: 0.458069	R4: 91.80412
CIE 1931 Tristimulus y: 0.408621	R5: 92.15934
CIE 1931 Tristimulus Y: 0.092178	R6: 95.60049
	R7: 91.60101
CIE 1976 Chroma u': 0.262229	R8: 81.69692
CIE 1976 Chroma v': 0.526324	R9: 60.68052
	R10: 90.68701
Color Temperature (CCT K): 2710	R11: 92.08707
Duv: -0.00058	R12: 80.74767
CQS: 90.05	R13: 93.75393
CRI: 92.56	R14: 98.3387

\*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): 625.97  
Center Wavelength (nm): 610.18  
Full Width (nm): 147.12  
Centroid Wavelength (nm): 603.42  
Voltage (V): 24

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

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