

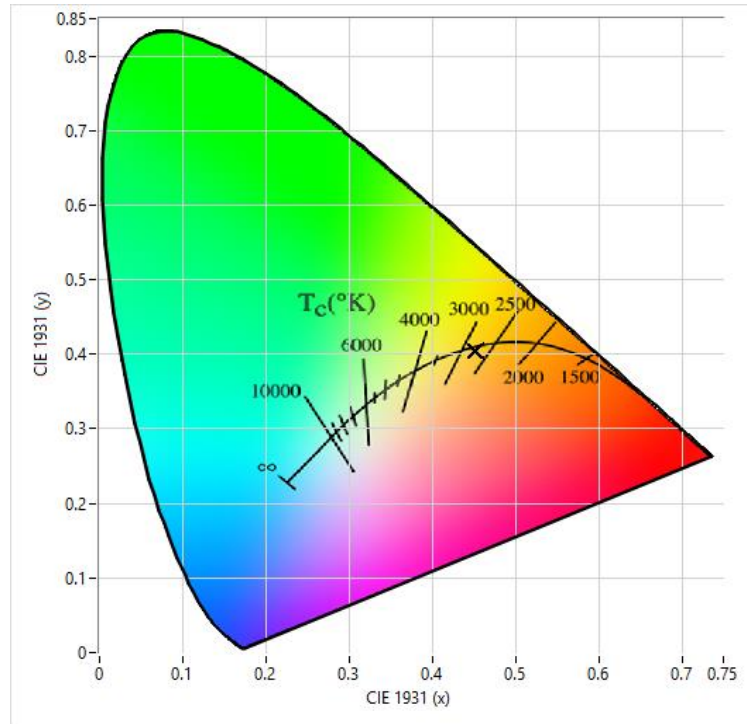
## Integrating Sphere Test Report

UltraSlim LED Neon - 2700K

LN-US-2700K



LN-US-2700K



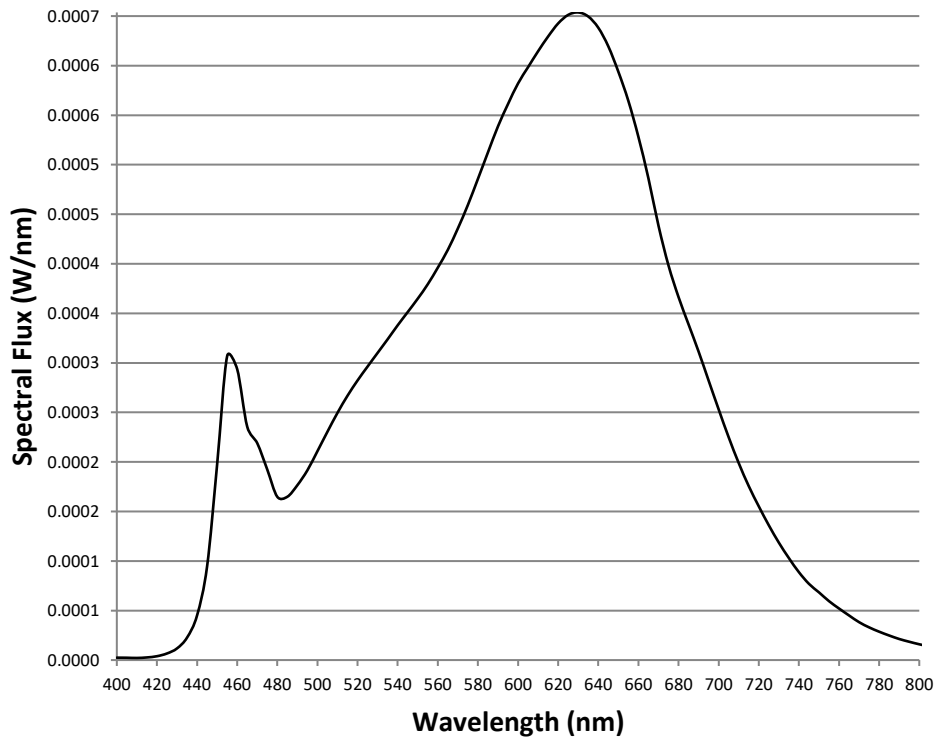
### Photometric Test Results

Total Radiant Flux* (W): 0.111611	R1: 95.9776
Total Luminous Flux* (lm): 30.16877	R2: 99.2943
	R3: 96.4992
CIE 1931 Tristimulus x: 0.451451	R4: 93.4152
CIE 1931 Tristimulus y: 0.403454	R5: 95.7546
CIE 1931 Tristimulus Y: 0.04417	R6: 95.6606
	R7: 90.5928
CIE 1976 Chroma u': 0.260257	R8: 84.2749
CIE 1976 Chroma v': 0.523321	R9: 69.4197
	R10: 99.4135
Color Temperature (CCT K): 2765	R11: 95.1955
Duv: -0.00193	R12: 82.1779
CQS: 91.66	R13: 97.6958
CRI: 93.93	R14: 99.0935

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

888-880-1880

## Spectral Power Distribution



### Spectral Response Characteristics

Peak Wavelength (nm): 629.212  
Center Wavelength (nm): 611.742  
Full Width (nm): 150.647  
Centroid Wavelength (nm): 604.778  
Voltage (V): 24

Date of Test: 7/2/19  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

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