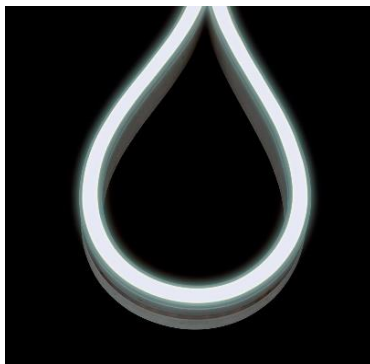


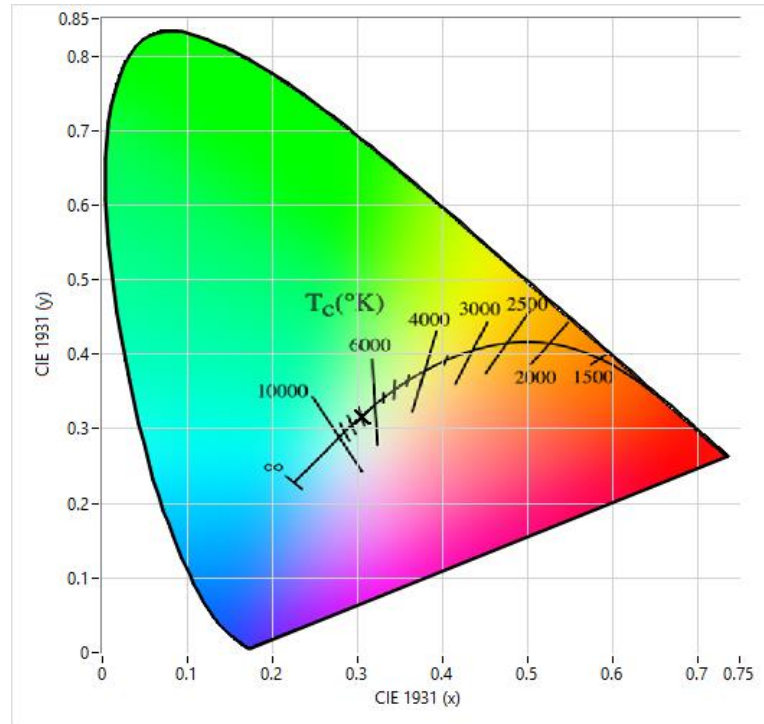
Integrating Sphere Test Report

UltraSlim LED Neon - 6500K

LN-US-6500K



LN-US-6500K



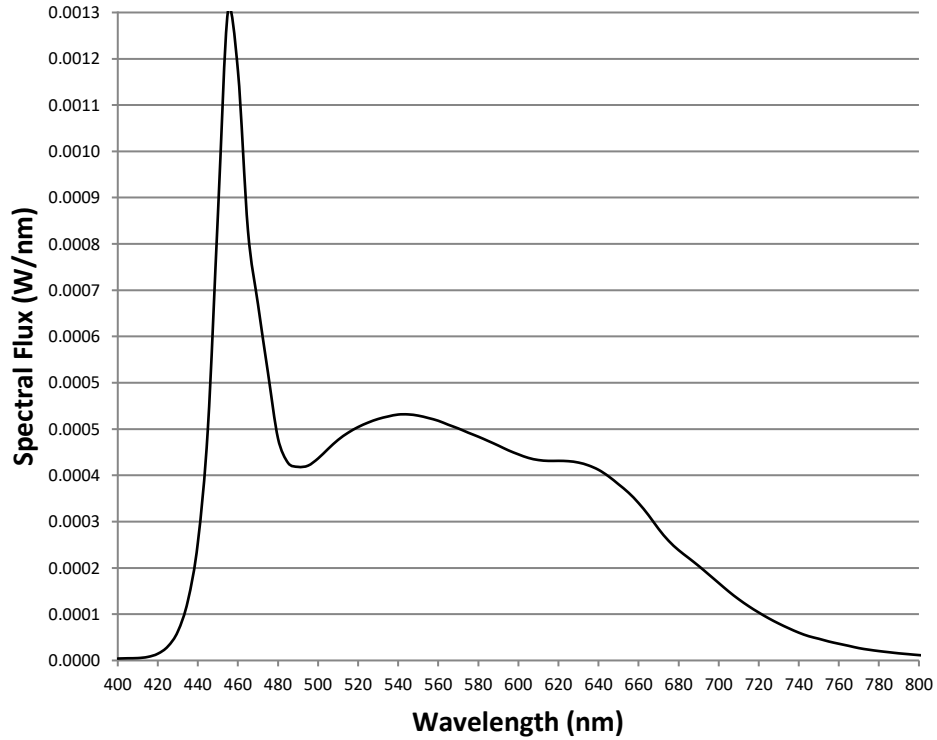
Photometric Test Results

Total Radiant Flux* (W): 0.121801	R1: 95.6651
Total Luminous Flux* (lm): 32.30126	R2: 97.3498
	R3: 97.0593
CIE 1931 Tristimulus x: 0.306185	R4: 87.852
CIE 1931 Tristimulus y: 0.316869	R5: 91.2304
CIE 1931 Tristimulus Y: 0.047291	R6: 92.7455
	R7: 90.9527
CIE 1976 Chroma u': 0.197856	R8: 91.3987
CIE 1976 Chroma v': 0.46071	R9: 94.5935
	R10: 97.6871
Color Temperature (CCT K): 7007	R11: 90.8081
Duv: 0.000289	R12: 62.6218
CQS: 89.9	R13: 98.3224
CRI: 93.03	R14: 99.5428

*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): 456.378
Center Wavelength (nm): 459.688
Full Width (nm): 23.607
Centroid Wavelength (nm): 555.746
Voltage (V): 24

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

Environmental Lights
888-880-1800