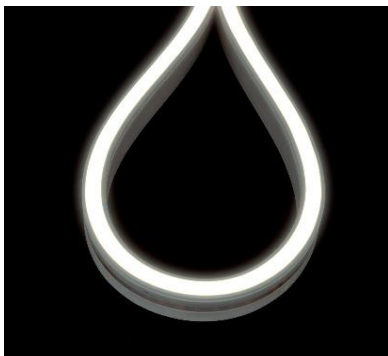


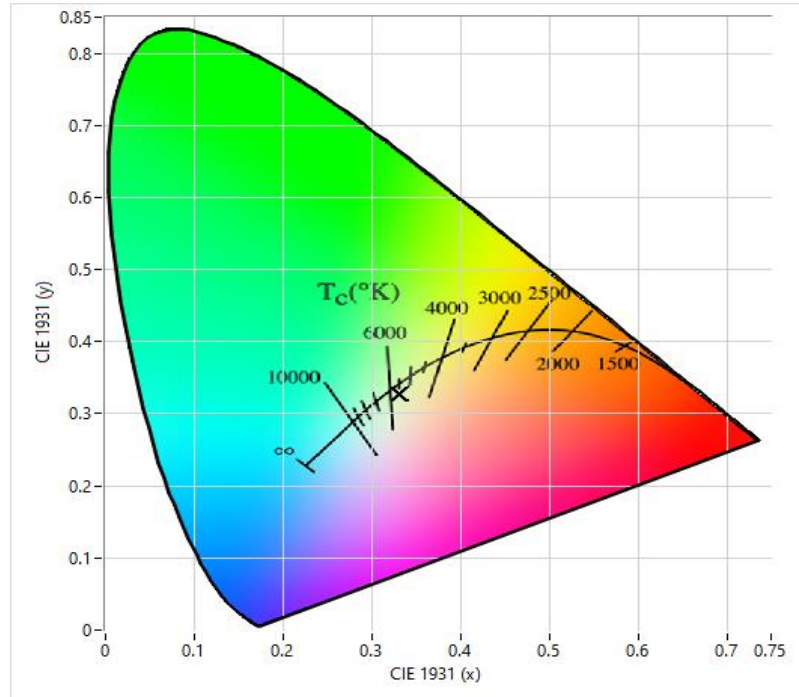
Integrating Sphere Test Report

UltraSlim LED Neon - 5000K

LN-US-5000K



LN-US-5000K



Photometric Test Results

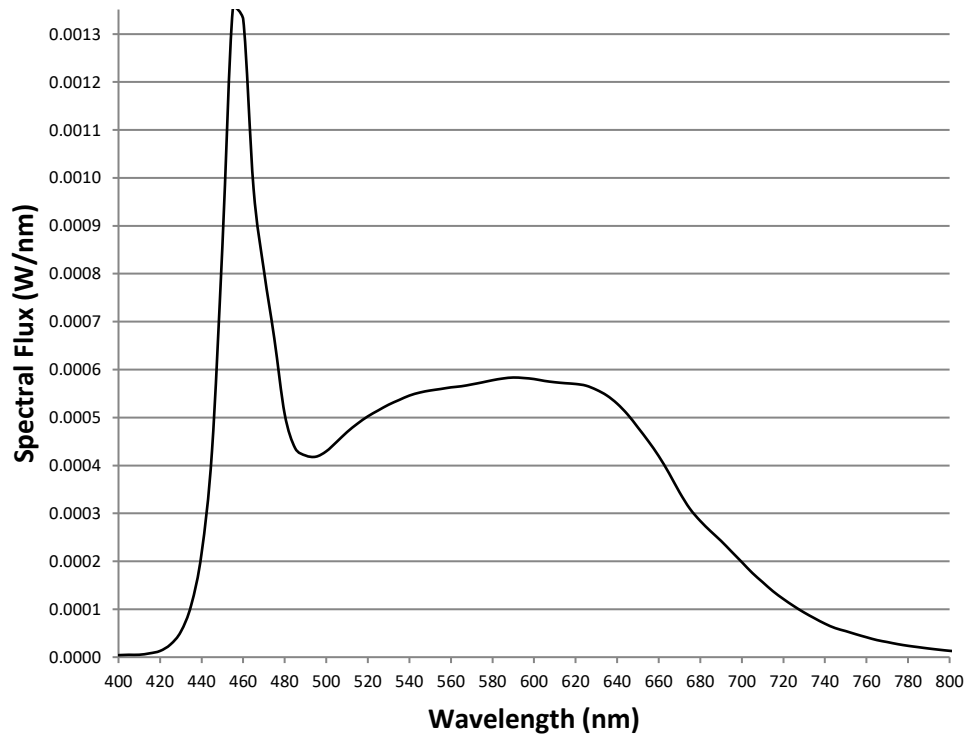
Total Radiant Flux* (W): 0.149616	R1: 93.3217
Total Luminous Flux* (lm): 40.04381	R2: 92.8882
	R3: 95.215
CIE 1931 Tristimulus x: 0.331269	R4: 90.4005
CIE 1931 Tristimulus y: 0.326765	R5: 91.4153
CIE 1931 Tristimulus Y: 0.058627	R6: 89.4835
	R7: 89.8742
CIE 1976 Chroma u': 0.211719	R8: 91.8614
CIE 1976 Chroma v': 0.469892	R9: 94.261
Color Temperature (CCT K): 5552	R10: 89.4211
Duv: -0.007	R11: 92.8402
CQS: 90.09	R12: 68.064
CRI: 91.81	R13: 93.2485
	R14: 98.8706

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

Environmental Lights

888-880-1880

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 457.236
Center Wavelength (nm): 460.948
Full Width (nm): 24.131
Centroid Wavelength (nm): 563.618
Voltage (V): 24

Date of Test: 7/17/19
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800