

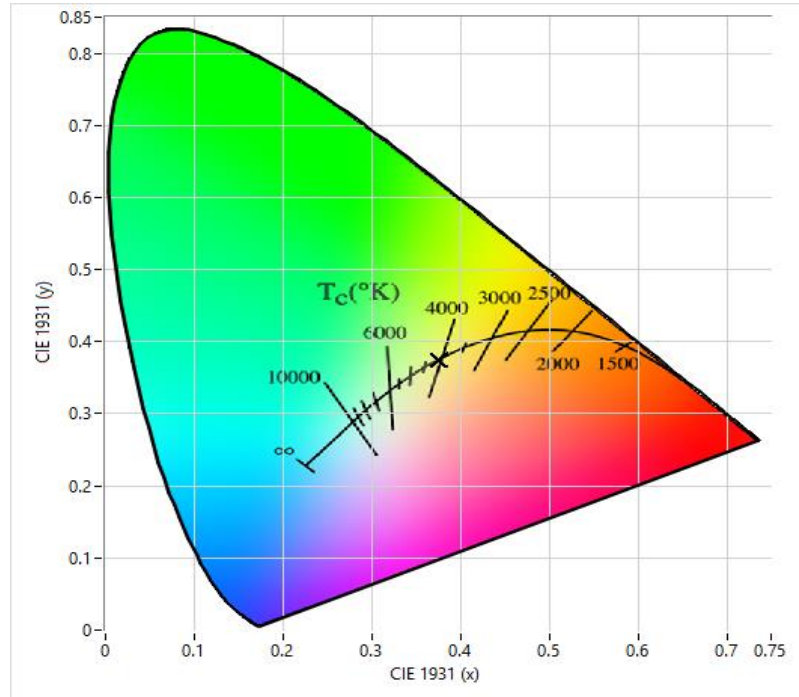
Integrating Sphere Test Report

UltraSlim LED Neon - 4000K

LN-US-4000K



LN-US-4000K



Photometric Test Results

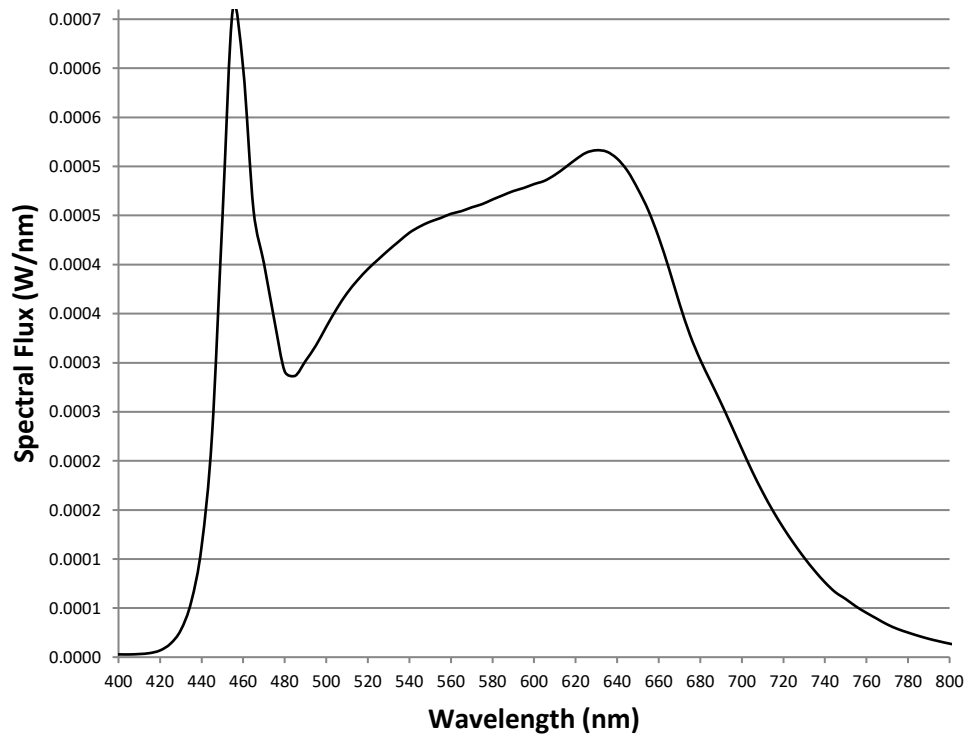
Total Radiant Flux* (W): 0.116791	R1: 97.6805
Total Luminous Flux* (lm): 32.104	R2: 98.7125
	R3: 98.5471
CIE 1931 Tristimulus x: 0.374223	R4: 92.1518
CIE 1931 Tristimulus y: 0.374381	R5: 94.5449
CIE 1931 Tristimulus Y: 0.047002	R6: 96.1824
	R7: 92.9159
CIE 1976 Chroma u': 0.221955	R8: 92.556
CIE 1976 Chroma v': 0.49961	R9: 90.7383
	R10: 98.7731
Color Temperature (CCT K): 4157	R11: 94.6911
Duv: 0.00076	R12: 70.318
CQS: 93.16	R13: 98.9461
CRI: 95.41	R14: 99.4582

*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): 456.408
Center Wavelength (nm): 461.474
Full Width (nm): 26.747
Centroid Wavelength (nm): 582.789
Voltage (V): 24

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

Environmental Lights
888-880-1800