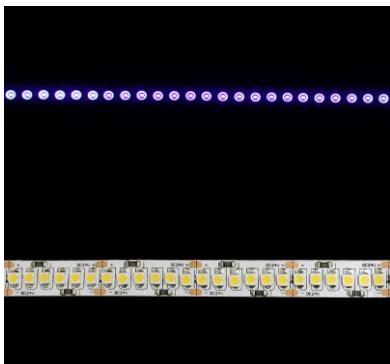
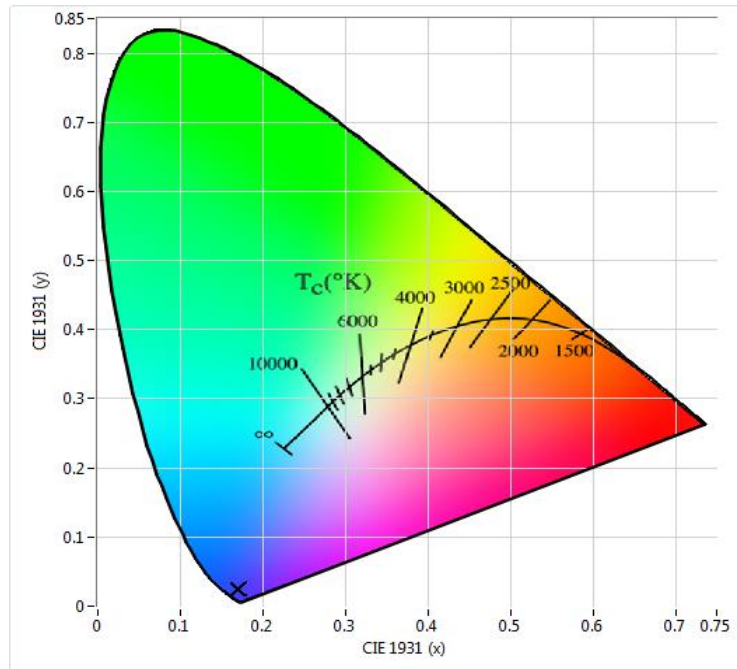


Integrating Sphere Test Report

Black Light UV 3528 Single Row LED Strip Light, 240/m, 10mm wide, by the 5m Reel
uv4003528-240-10-reel



uv4003528-240-10-reel



Photometric Test Results

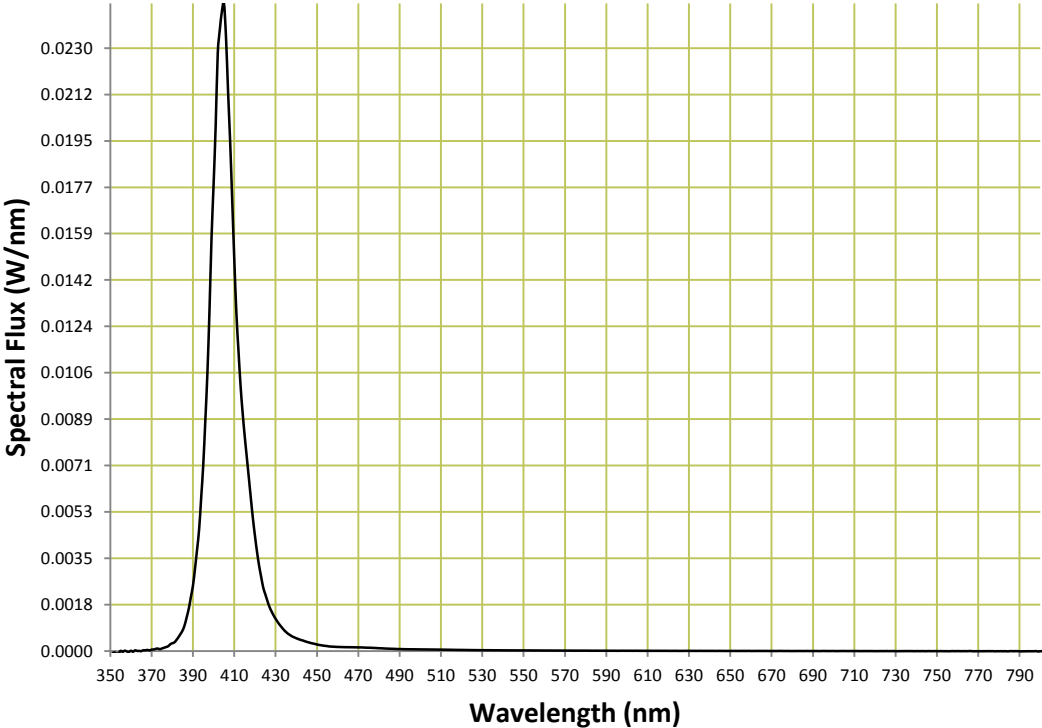
Total Radiant Flux* (W): 0.422946
Total Luminous Flux* (lm): 2.273147

CIE 1931 Tristimulus x: 0.17049
CIE 1931 Tristimulus y: 0.024802
CIE 1931 Tristimulus Y: 0.003328

CIE 1976 Chroma u': 0.230652
CIE 1976 Chroma v': 0.075498

*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): 405
Center Wavelength (nm): 404.5
Full Width (nm): 13
Centroid Wavelength (nm): 406.5453
Dominant Wavelength (nm): 441
Purity: 95.90842
Voltage (V): 24

Date of Test: 7/24/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800