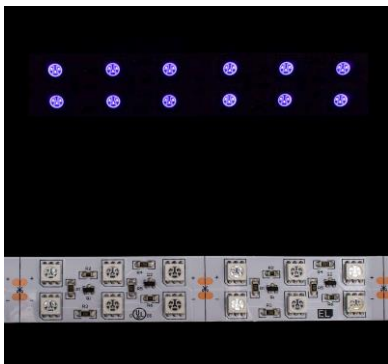
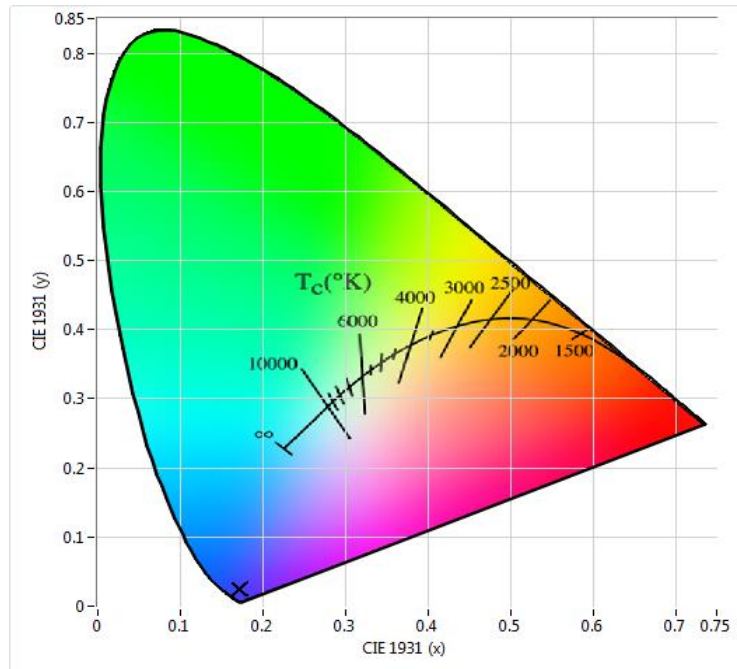


## Integrating Sphere Test Report

Black Light UV 5050 Double Row CurrentControl LED Strip Light, 120/m, 20mm wide, by the 5m Reel  
UV400-CC5050-60x2-reel



UV400-CC5050-60x2-reel



### Photometric Test Results

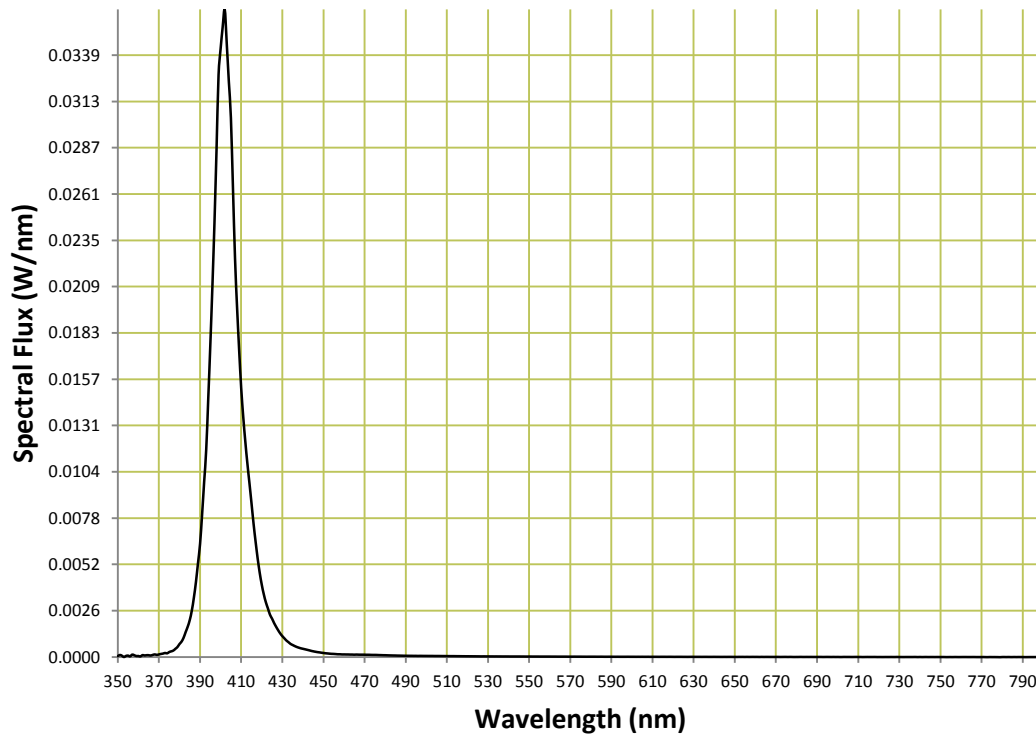
Total Radiant Flux\* (W): 0.621694  
Total Luminous Flux\* (lm): 2.418393

CIE 1931 Tristimulus x: 0.172091  
CIE 1931 Tristimulus y: 0.024335  
CIE 1931 Tristimulus Y: 0.003541

CIE 1976 Chroma u': 0.233516  
CIE 1976 Chroma v': 0.074296

\*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): 402  
Center Wavelength (nm): 402  
Full Width (nm): 14  
Centroid Wavelength (nm): 403.6269  
Dominant Wavelength (nm): 439  
Purity: 95.70157  
Voltage (V): 24

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

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