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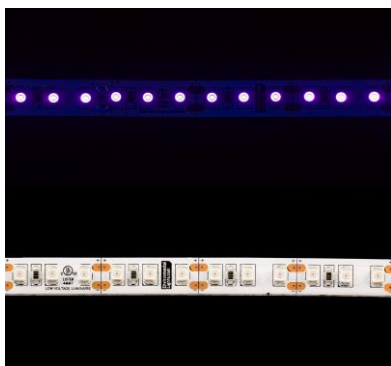
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## Integrating Sphere Test Report

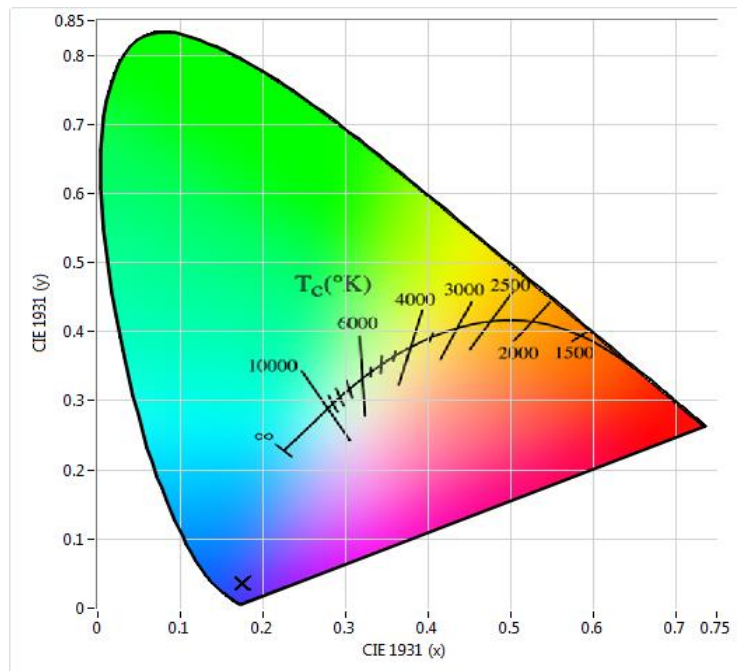
Black Light UV 3528 Single Row LED Strip Light, 120/m, 10mm wide, by the 5m Reel  
uv4003528-120-10-reel

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uv4003528-120-10-reel



### Photometric Test Results

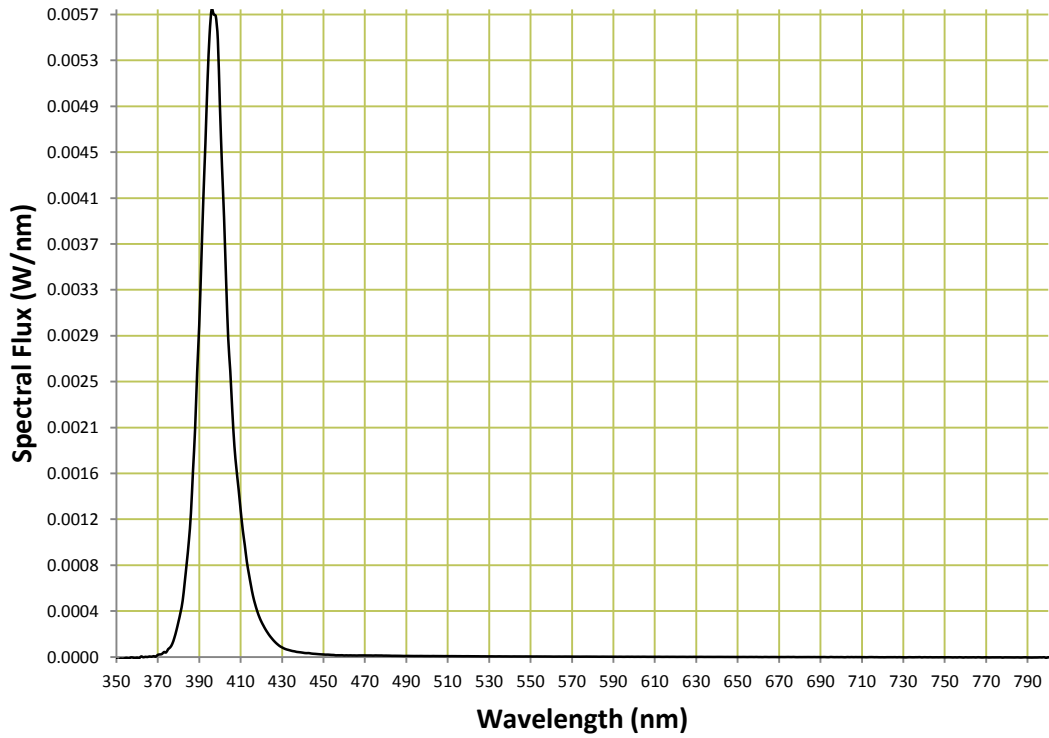
Total Radiant Flux\* (W): 0.094969  
Total Luminous Flux\* (lm): 0.346386

CIE 1931 Tristimulus x: 0.174273  
CIE 1931 Tristimulus y: 0.035311  
CIE 1931 Tristimulus Y: 0.000507

CIE 1976 Chroma u': 0.226683  
CIE 1976 Chroma v': 0.103344

\*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): 396  
Center Wavelength (nm): 397  
Full Width (nm): 14  
Centroid Wavelength (nm): 398.4138  
Dominant Wavelength (nm): 443  
Purity: 92.97264  
Voltage (V): 12

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

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