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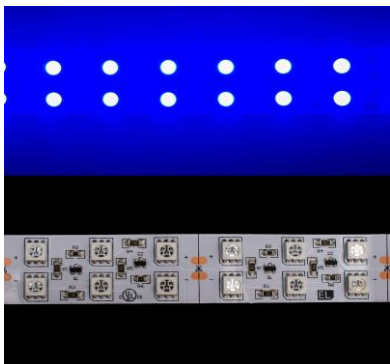
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## Integrating Sphere Test Report

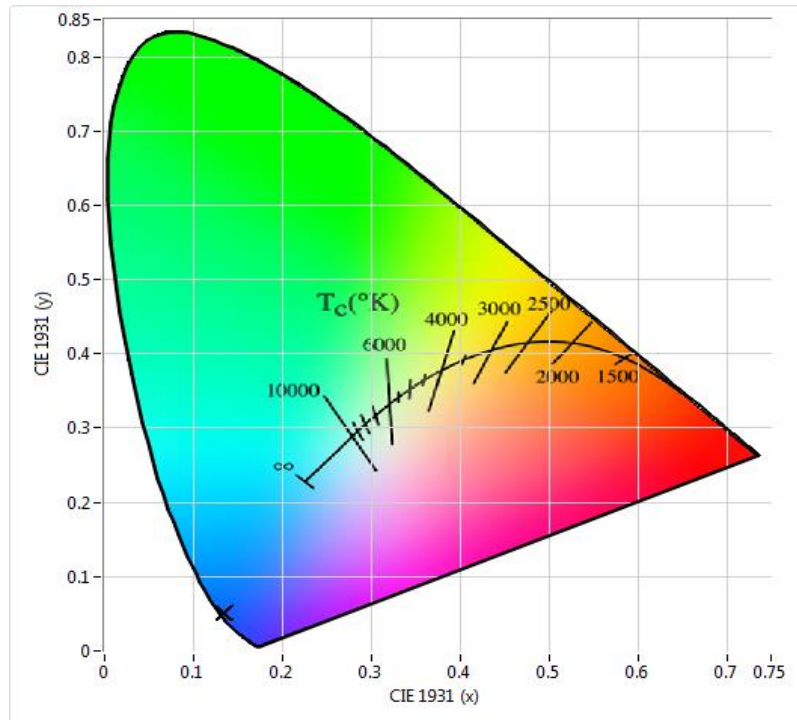
Blue 5050 Double Row CurrentControl LED Strip Light, 120/m, 20mm wide, by the 5m Reel  
Blue-CC5050-60x2-reel

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Blue-CC5050-60x2-reel

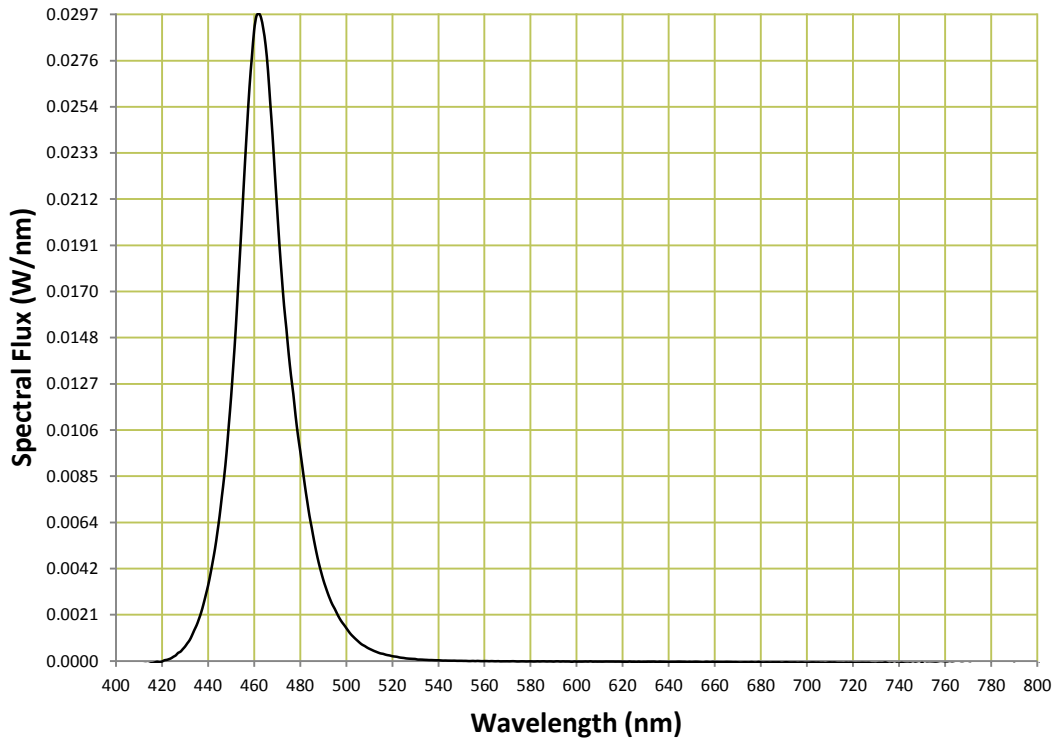


### Photometric Test Results

Total Radiant Flux\* (W): 0.788219  
Total Luminous Flux\* (lm): 49.02622  
CIE 1931 Tristimulus x: 0.134839  
CIE 1931 Tristimulus y: 0.051452  
CIE 1931 Tristimulus Y: 0.071781  
CIE 1976 Chroma u': 0.16111  
CIE 1976 Chroma v': 0.138323

\*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): 462  
Center Wavelength (nm): 463  
Full Width (nm): 22  
Centroid Wavelength (nm): 464.8447  
Dominant Wavelength (nm): 467  
Purity: 98.17678  
Voltage (V): 24

Date of Test: 5/1/14  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

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