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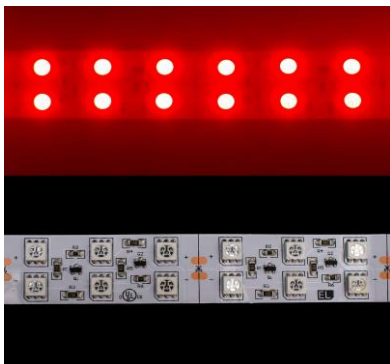
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## Integrating Sphere Test Report

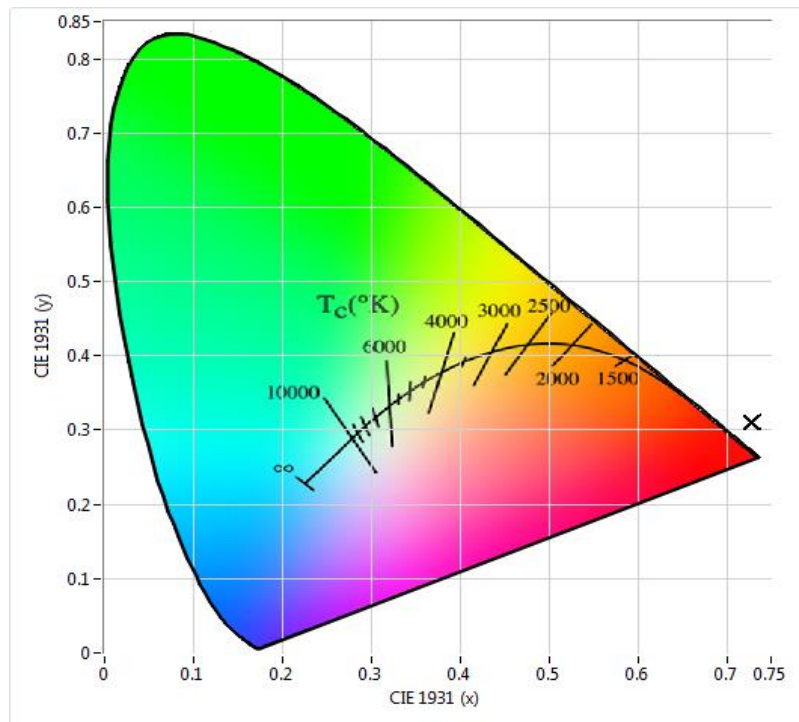
Red 5050 Double Row CurrentControl LED Strip Light, 120/m, 20mm wide, by the 5m Reel  
Red-CC5050-60x2-reel

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Red-CC5050-60x2-reel

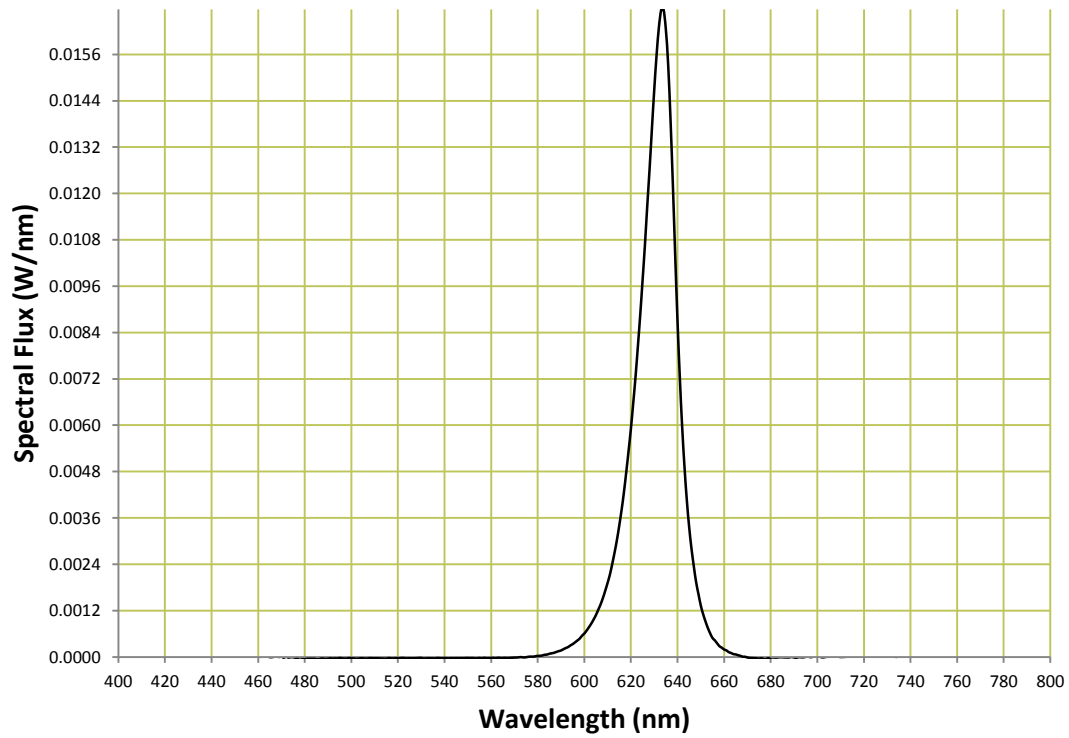


### Photometric Test Results

Total Radiant Flux\* (W): 0.305351  
Total Luminous Flux\* (lm): 63.00869  
CIE 1931 Tristimulus x: 0.728267  
CIE 1931 Tristimulus y: 0.310623  
CIE 1931 Tristimulus Y: 0.092253  
CIE 1976 Chroma u': 0.552666  
CIE 1976 Chroma v': 0.530381

\*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): 634  
Center Wavelength (nm): 631.5  
Full Width (nm): 17  
Centroid Wavelength (nm): 630.0691  
Voltage (V): 24

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

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