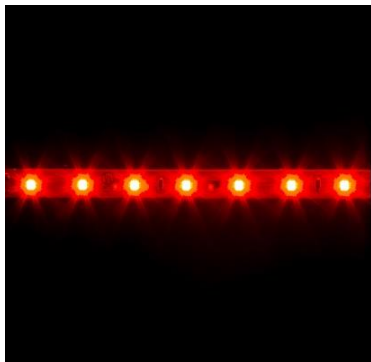
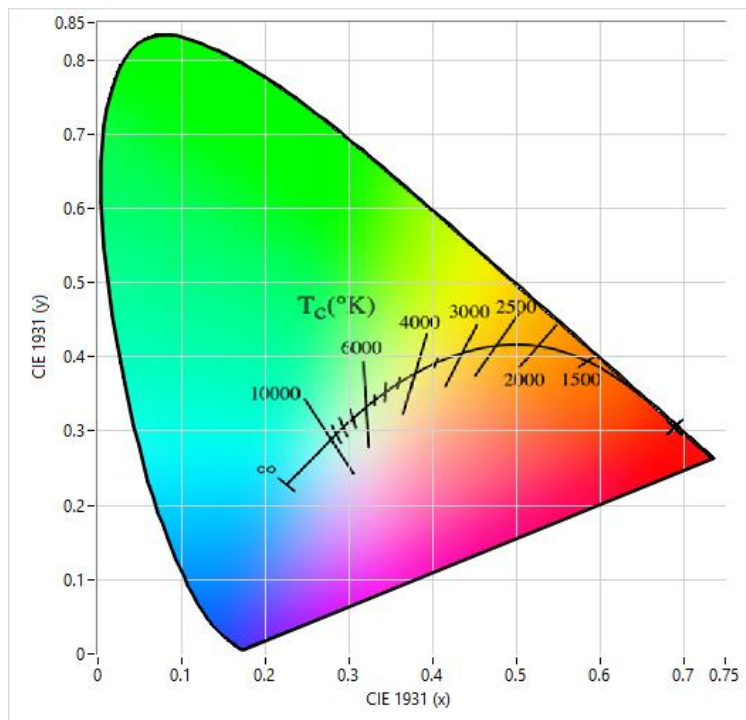


Integrating Sphere Test Report

Performance 2835 LED Strip Light - Red - 56/m - 5m Reel
Red-2835PL-56-10-5m



Red-2835PL-56-10-5m

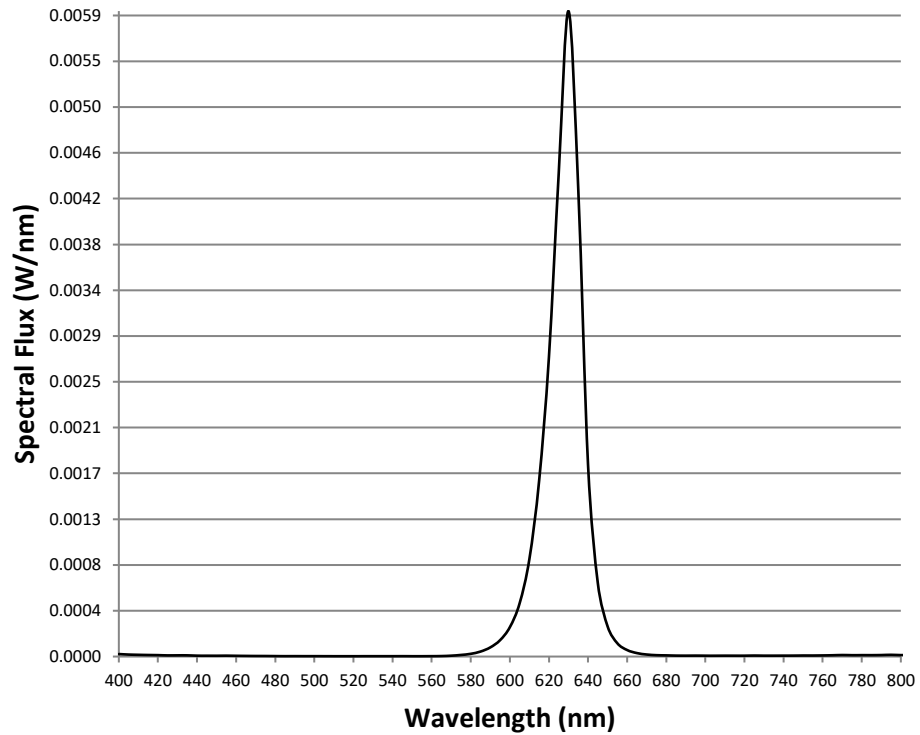


Photometric Test Results

Total Radiant Flux* (W): 0.12245
Total Luminous Flux* (lm): 24.95807
CIE 1931 Tristimulus x: 0.688699
CIE 1931 Tristimulus y: 0.304539
CIE 1931 Tristimulus Y: 0.036564
CIE 1976 Chroma u': 0.522032
CIE 1976 Chroma v': 0.519389

*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): 630.5
Center Wavelength (nm): 629.05
Full Width (nm): 15.77
Centroid Wavelength (nm): 627.43
Dominant Wavelength (nm): 622
Purity: 98.00896
Voltage (V): 24

Date of Test: 8/14/18
Length of Test Sample: 125mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800