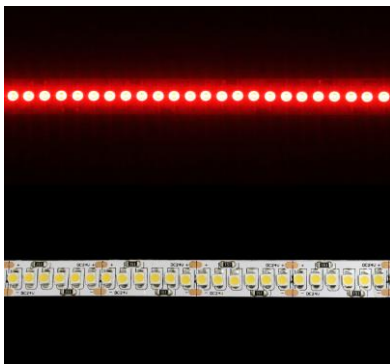
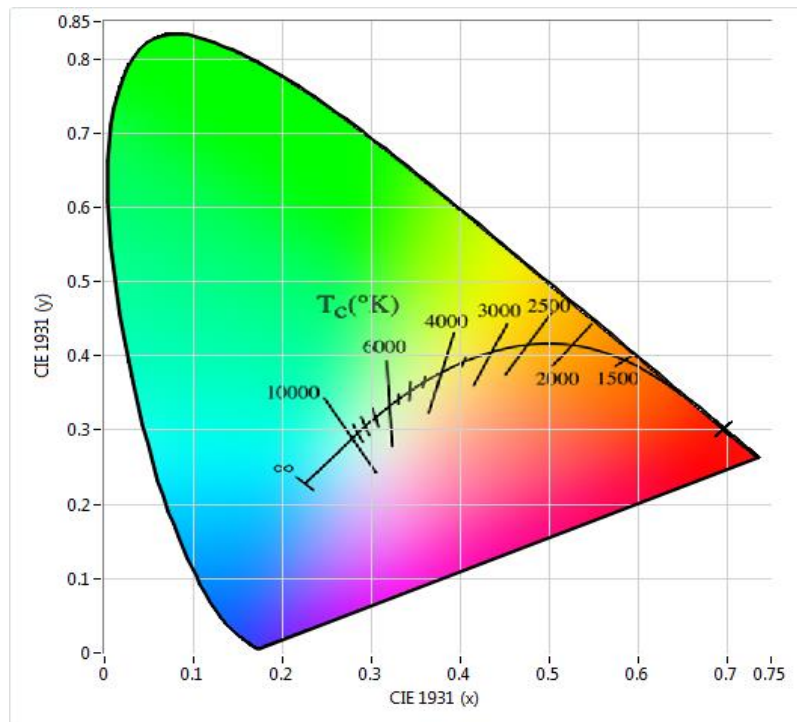


Integrating Sphere Test Report

Red 3528 Single Row LED Strip Light, 240/m, 10mm wide, by the 5m Reel
red3528-240-10-reel



red3528-240-10-reel

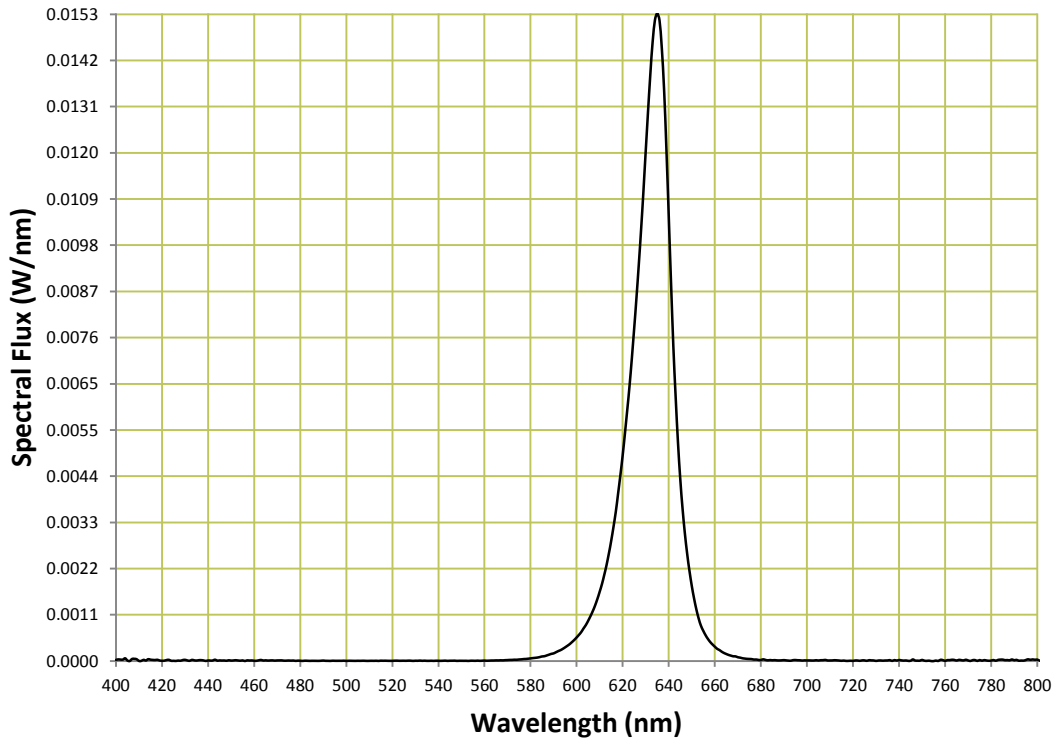


Photometric Test Results

Total Radiant Flux* (W): 0.327179
Total Luminous Flux* (lm): 58.58728
CIE 1931 Tristimulus x: 0.695299
CIE 1931 Tristimulus y: 0.300393
CIE 1931 Tristimulus Y: 0.085779
CIE 1976 Chroma u': 0.533397
CIE 1976 Chroma v': 0.518503

*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): 635
Center Wavelength (nm): 633.5
Full Width (nm): 17
Centroid Wavelength (nm): 631.4457
Dominant Wavelength (nm): 624
Purity: 98.73661
Voltage (V): 24

Date of Test: 4/28/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800