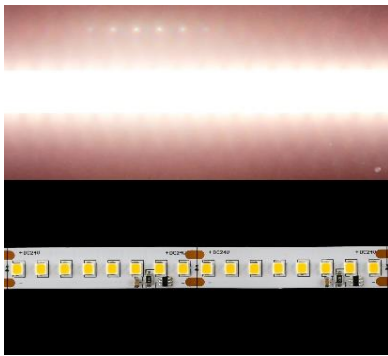
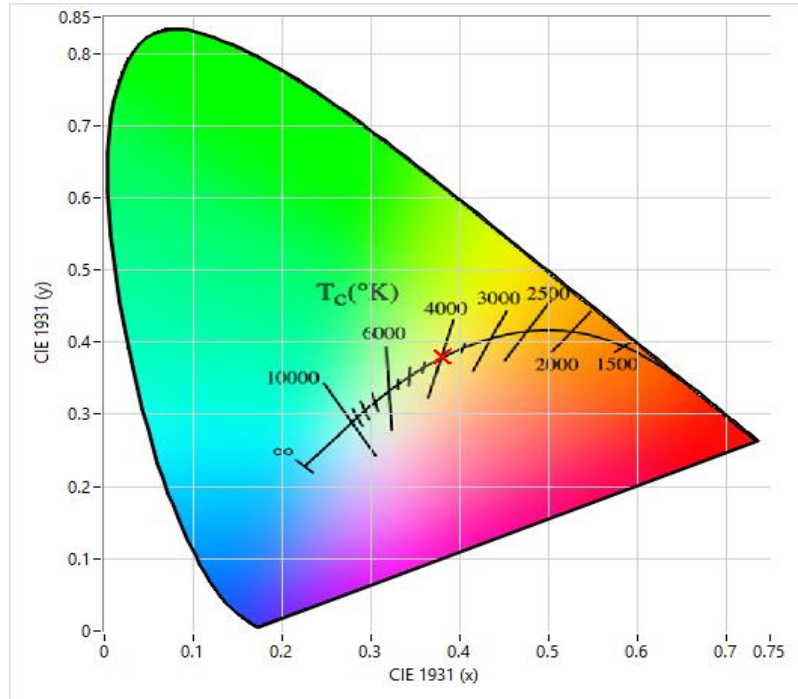


Integrating Sphere Test Report

TruColor 2835 LED Strip Light - 4,000K - 160/m - CurrentControl - 5m Reel
4000K-CC2835TC-160-12-5m



4000K-CC2835TC-160-12-5m



Photometric Test Results

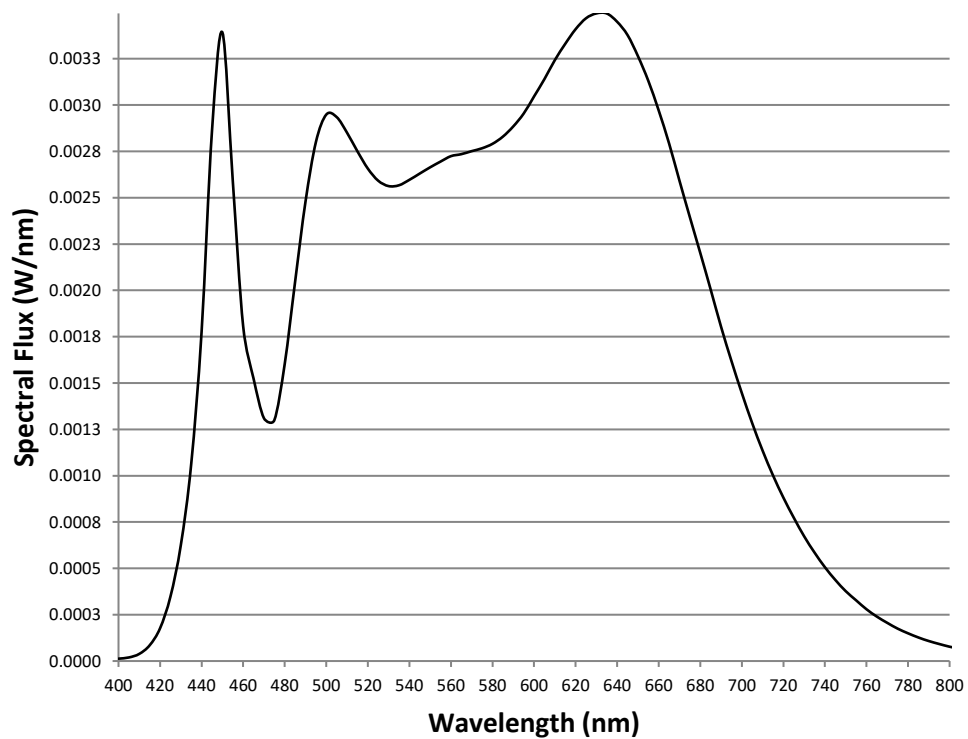
| | |
|-------------------------------------|---------------|
| Total Radiant Flux* (W): 0.76049 | R1: 95.53727 |
| Total Luminous Flux* (lm): 203.1581 | R2: 97.04622 |
| | R3: 97.76517 |
| CIE 1931 Tristimulus x: 0.379379 | R4: 94.55151 |
| CIE 1931 Tristimulus y: 0.379336 | R5: 95.36816 |
| CIE 1931 Tristimulus Y: 0.297448 | R6: 95.11598 |
| | R7: 98.11749 |
| CIE 1976 Chroma u': 0.223385 | R8: 96.61358 |
| CIE 1976 Chroma v': 0.502559 | R9: 92.02447 |
| Color Temperature (CCT K): 4048 | R10: 91.78488 |
| Duv: 0.001522 | R11: 90.40901 |
| CQS: 95.77 | R12: 90.58556 |
| CRI: 96.26 | R13: 95.57461 |
| | R14: 98.42257 |

*Total radiant and luminous flux are per test length, listed on page 2, not characteristic of the entire reel.

Environmental Lights

888-880-1880

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 631.35
Center Wavelength (nm): 586.51
Full Width (nm): 209.47
Centroid Wavelength (nm): 584.33
Voltage (V): 24

Date of Test: 6/4/18
Length of Test Sample: 100mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800