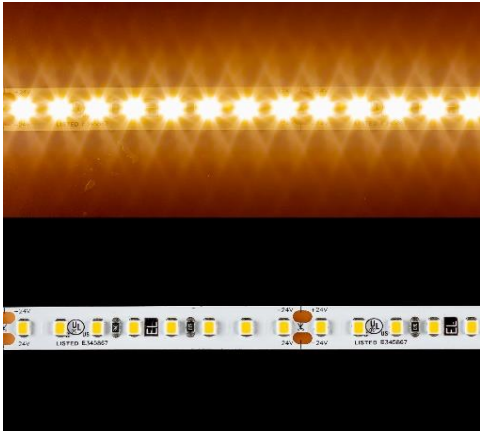
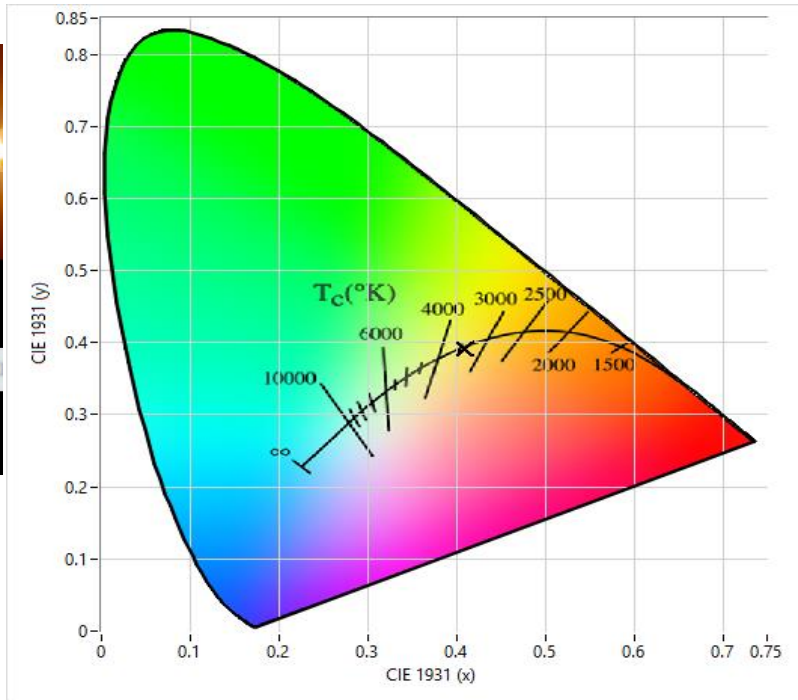


Integrating Sphere Test Report

Performance 2835 LED Strip Light - 3,500K - 128/m - 5m Reel
3500K-2835PL-128-10-5m



3500K-2835PL-128-10-5m



Photometric Test Results

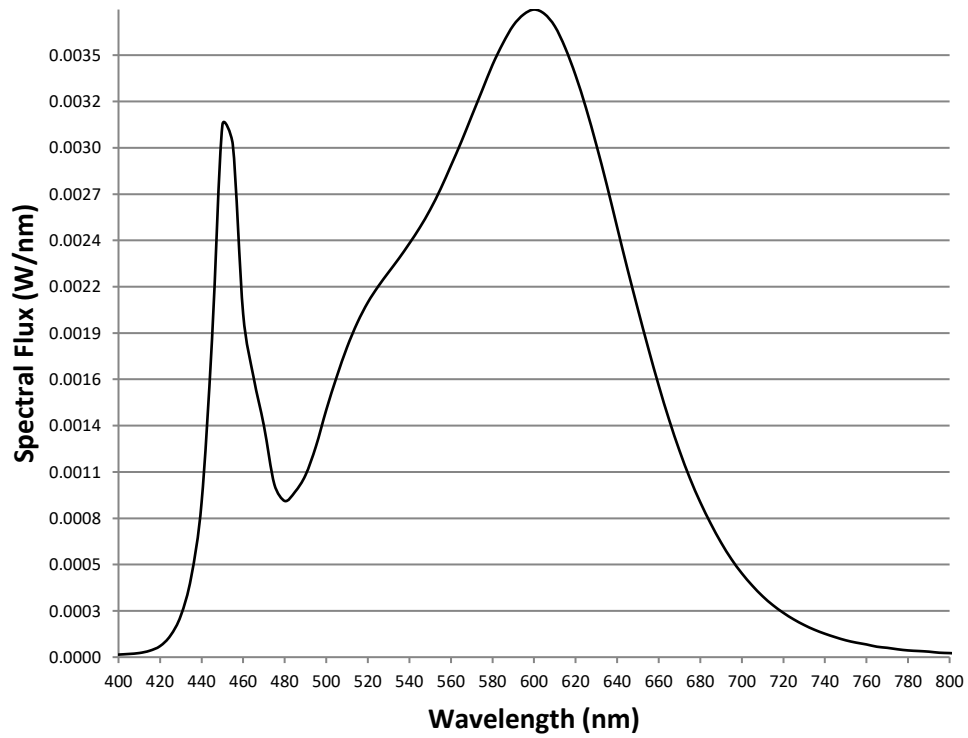
| | |
|-------------------------------------|--------------|
| Total Radiant Flux* (W): 0.599023 | R1: 81.6518 |
| Total Luminous Flux* (lm): 199.3095 | R2: 91.0135 |
| | R3: 96.2803 |
| CIE 1931 Tristimulus x: 0.409068 | R4: 80.9033 |
| CIE 1931 Tristimulus y: 0.391922 | R5: 81.6064 |
| CIE 1931 Tristimulus Y: 0.29178 | R6: 87.8587 |
| | R7: 83.8672 |
| CIE 1976 Chroma u': 0.23766 | R8: 61.1993 |
| CIE 1976 Chroma v': 0.512322 | R9: 7.662 |
| Color Temperature (CCT K): 3428 | R10: 78.6466 |
| Duv: -0.00028 | R11: 79.9998 |
| CQS: 83.08 | R12: 64.8552 |
| CRI: 83.05 | R13: 84.0758 |
| | R14: 98.5437 |

*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): 599.957
Center Wavelength (nm): 582.778
Full Width (nm): 140.352
Centroid Wavelength (nm): 574.047
Voltage (V): 24

Date of Test: 2/4/20
Length of Test Sample: 125mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800