Integrating Sphere Test Report
Blue 5050 Double Row CurrentControl LED Strip Light, 120/m, 20mm wide, by the 5m Reel
Blue-CC5050-60x2-reel

Photometric Test Results

Total Radiant Flux* (W): 0.788219
Total Luminous Flux* (lm): 49.02622
CIE 1931 Tristimulus x: 0.134839
CIE 1931 Tristimulus y: 0.051452
CIE 1931 Tristimulus Y: 0.071781
CIE 1976 Chroma u': 0.16111
CIE 1976 Chroma v': 0.138323

*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 Response Characteristics

Peak Wavelength (nm): 462
Center Wavelength (nm): 463
Full Width (nm): 22
Centroid Wavelength (nm): 464.8447
Dominant Wavelength (nm): 467
Purity: 98.17678
Voltage (V): 24

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

Environmental Lights
888-880-1800