Integrating Sphere Test Report
Soft White 3528 LED Strip Light, 60/m, 8mm wide, by the 5m Reel

Photometric Test Results
- Total Radiant Flux* (W): 0.162915
- Total Luminous Flux* (lm): 49.37004
- CIE 1931 Tristimulus x: 0.415142
- CIE 1931 Tristimulus y: 0.399294
- CIE 1931 Tristimulus Y: 0.072284
- CIE 1976 Chroma u': 0.238545
- CIE 1976 Chroma v': 0.516236
- Color Temperature (CCT K): 3364
- Duv: 0.001652
- CQS: 86.477807
- CRI: 86.52346

*R1: 87.53161
R2: 88.52071
R3: 86.97191
R4: 88.11169
R5: 85.15492
R6: 82.81735
R7: 92.00694
R8: 81.07258
R9: 49.42606
R10: 70.50575
R11: 86.24668
R12: 58.09281
R13: 87.26857
R14: 91.74641

*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): 615
Center Wavelength (nm): 595
Full Width (nm): 168
Centroid Wavelength (nm): 587.3199
Voltage (V): 12

Date of Test: 4/23/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800