

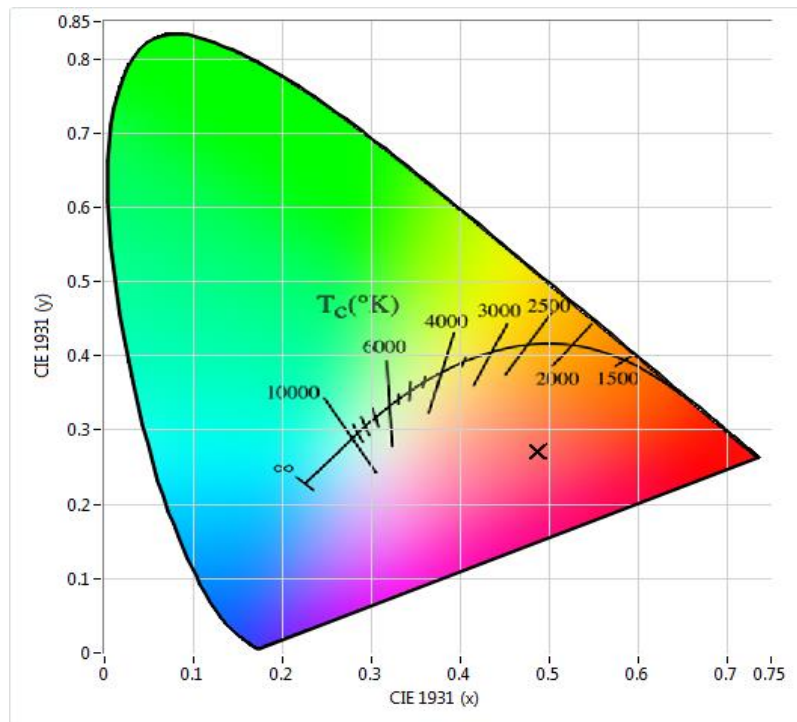
## Integrating Sphere Test Report

Waterproof Pink LED Neon, by the 20m Reel

LN-PI-20



LN-PI-20

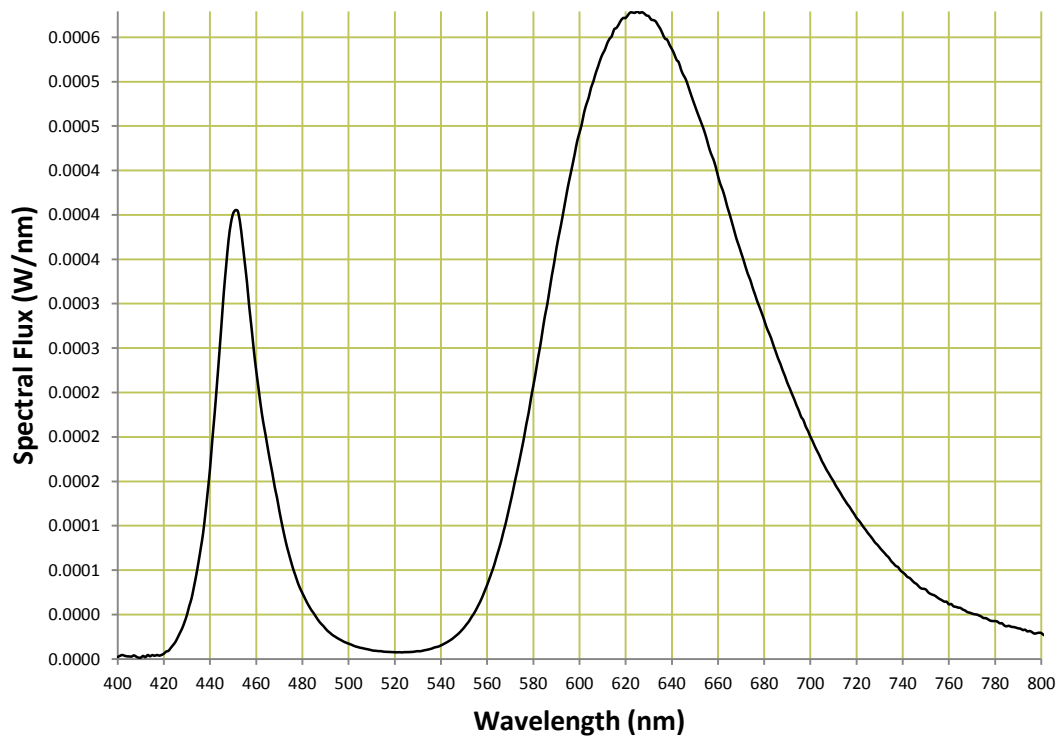


### Photometric Test Results

Total Radiant Flux\* (W): 0.075201  
Total Luminous Flux\* (lm): 13.35706  
CIE 1931 Tristimulus x: 0.487002  
CIE 1931 Tristimulus y: 0.271043  
CIE 1931 Tristimulus Y: 0.019556  
CIE 1976 Chroma u': 0.369045  
CIE 1976 Chroma v': 0.462135

\*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): 625  
Center Wavelength (nm): 633  
Full Width (nm): 98  
Centroid Wavelength (nm): 616.8046  
Voltage (V): 24

Date of Test: 7/25/14  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

**Environmental Lights**  
**888-880-1800**