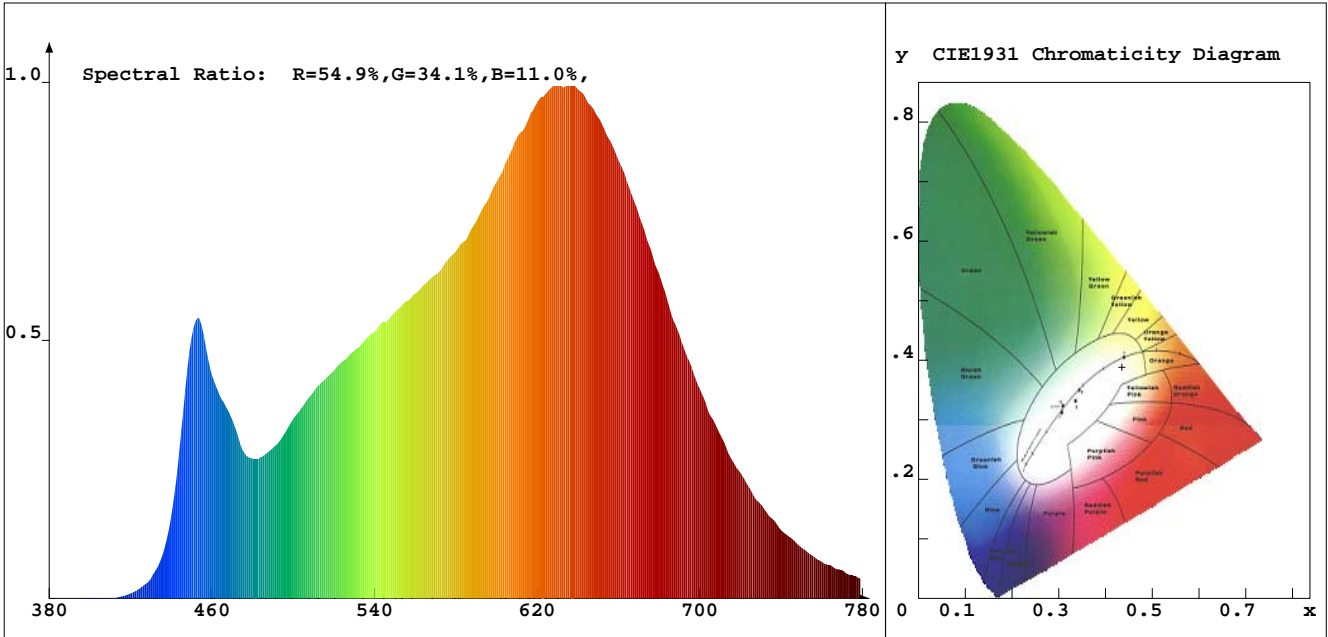


# LED Test Report

## Product Mark

Product Type :2835 120LEDs 12V 2      Manufacturer :  
 Temperature :25'C                              Humidity :65%  
 Operator :lau                                      Test Date :2018-01-31



## Chroma Parameters

Chro.Coor.: x=0.4352 y=0.3884 u=0.2564 v=0.3432 duv=-0.0061  
 CCT: Tc= 2895K Dominant Wave.: 586.7nm Purity: 47.2%  
 Flux Ratio: R=26.3%,G=71.6%,B=2.2% Peak Wave.: 629.9nm Half Width: 155.7nm

## Rending Index: Ra= 95.8

R1 =97.1 R2 =96.1 R3 =97.7 R4 =98.8 R5 =96.1 R6 =91.7 R7 =94.2  
 R8 =95.4 R9 =94.5 R10=93.4 R11=96.1 R12=82.9 R13=96.2 R14=99.3  
 R15=97.9

## Photo Parameters

Flux: 527.88lm Effi.: 78.8lm/W Radiant: 2055.4mW Iv: 0.0mcd

## Ele. Parameters

Forward Current:If=568.5mA                      Forward Voltage:Vf=11.77V  
 Reverse Voltage:Vr=5.00V                      Reverse Current:Ir=0.00uA

## Instrument state

IntgeTime: 215.146ms      VPeak: 13654                      VDark: 1448  
 Scan Range: 380-780nm