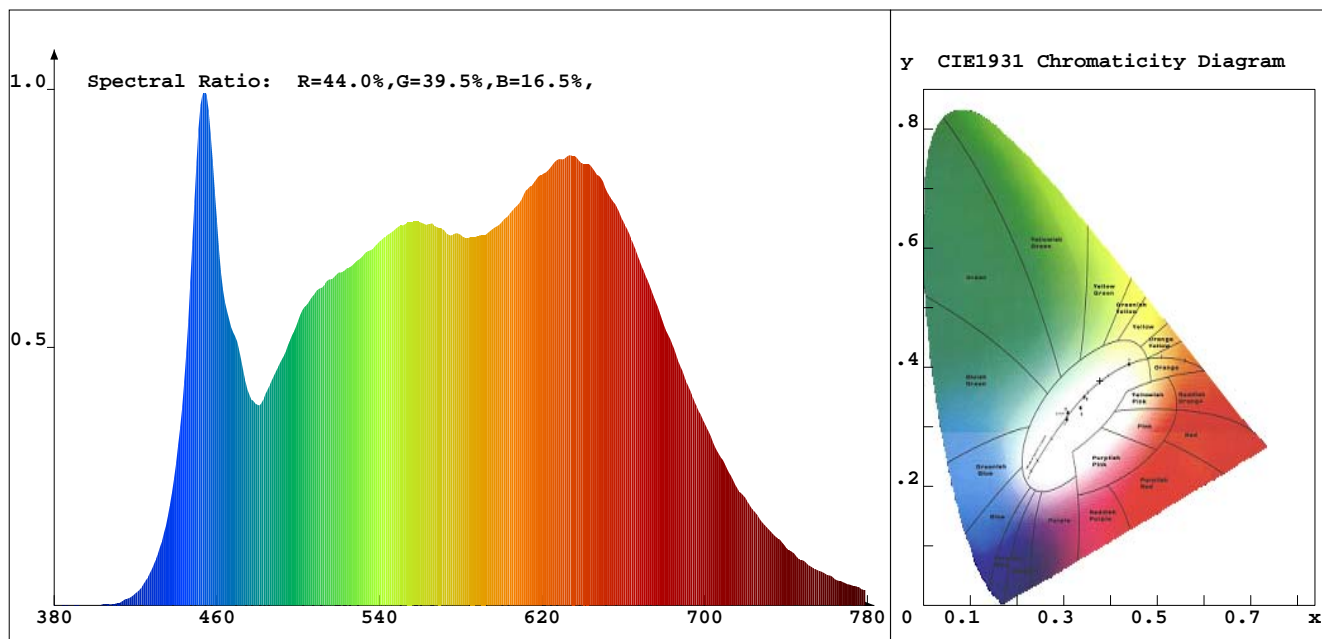


LED Test Report

Product Mark

Product Type :24V 240led/m 4000K
 Temperature :25'C
 Operator :J

Manufacturer :LEDWORKER
 Humidity :65%
 Test Date :2020-12-21



Chroma Parameters

Chro.Coor.: x=0.3771 y=0.3770 u=0.2228 v=0.3341 duv=0.0011
 CCT: Tc= 4095K Dominant Wave.: 579.1nm Purity: 26.3%
 Flux Ratio: R=20.1%,G=76.9%,B=3.0% Peak Wave.: 453.4nm Half Width: 25.7nm

Rending Index: Ra= 97.5

R1 =98.6 R2 =99.7 R3 =96.9 R4 =97.2 R5 =96.8 R6 =96.2 R7 =97.7
 R8 =97.2 R9 =97.9 R10=97.2 R11=98.0 R12=73.9 R13=98.9 R14=97.7
 R15=0.0

Photo Parameters

Flux: 3032.75lm Effi.: 113.7lm/W Radiant: 12034.0mWiv: 0.0mcd

Ele. Parameters

Forward Current:If=1116.0mA Forward Voltage:Vf=23.90V
 Reverse Voltage:Vr=5.00V Reverse Current:Ir=0.00uA

Instrument state

IntgeTime: 25.343ms VPeak: 13750 VDark: 1023
 Scan Range: 380-780nm