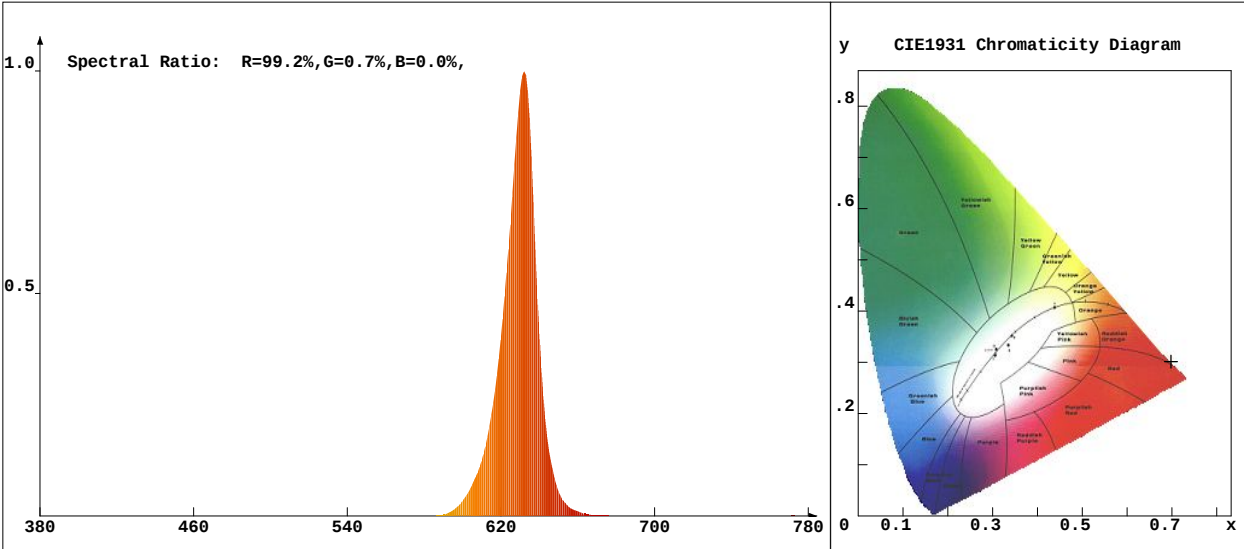


LED Test Report

Product Mark

Product Type :LLS-OP-D50-L12-RDM(AL)-R Manufacturer :TPK
Temperature :28.0'C Humidity :66%
Operator :QC1 Test Date :2024-05-02 15:22:17
Remark:8.02.039.0013 LLS-OP-D50-L12-RDM(AL)



Chroma Parameters

Chro.Coor.:x=0.6982 y=0.3014 u=0.5349 v=0.3464 duv=-0.0008
CCT: 1383K Dominant Wave.:623.8nm Purity:99.9%
Flux RGB Ratio:R=98.2%,G=1.8%,B=0.0% Peak Wave:631.9nm Half Width:17.0nm

Rendering Index:Ra=-21.8

R1 =-55 R2 =46 R3 =15 R4 =-73 R5 =-38 R6 =53 R7 =-11 R8 =-111
R9 =-347 R10=31 R11=-90 R12=17 R13=-30 R14=42 R15=-86

Photo Parameters

Flux:166.51lm Effi.:15.2lm/W Radiant:745.5mW Iv:0.0mcd
Efficiency:0.561 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=118.600V Current:I=0.0950A
Power:P=10.94W Power Factor:PF=0.970

Instrument state

Instrument:Hopoo HP8000S Integral Time: 99.472ms VPeak: 14985
VDark: 1156 Scan Range: 380-780nm Product ID: 201605038