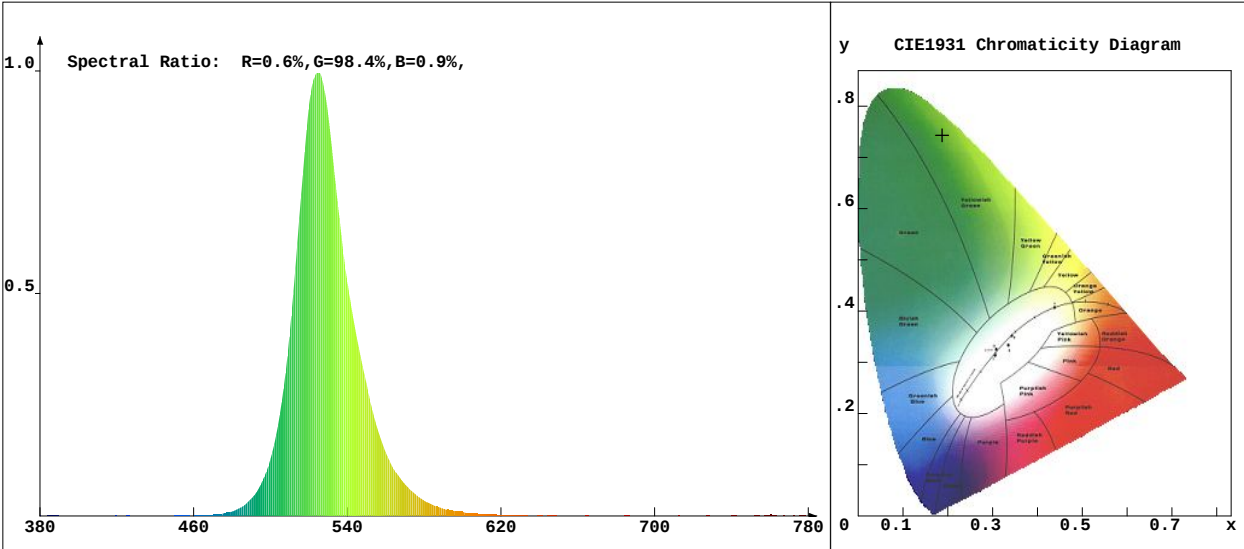


LED Test Report

Product Mark

Product Type :LLS-OP-D50-L12-RDM(AL)-G Manufacturer :TPK
Temperature :28.0'C Humidity :66%
Operator :QC1 Test Date :2024-05-02 15:24:10
Remark:8.02.039.0013 LLS-OP-D50-L12-RDM(AL)



Chroma Parameters

Chro.Coar.:x=0.1877 y=0.7434 u=0.0650 v=0.3863 duv=0.1548
CCT: 7458K Dominant Wave.:531.8nm Purity:88.4%
Flux RGB Ratio:R=0.2%,G=99.6%,B=0.2% Peak Wave:524.8nm Half Width:29.1nm

Rendering Index:Ra=-28.9

R1 =-35 R2 =-16 R3 =-36 R4 =-77 R5 =-16 R6 =-16 R7 =-4 R8 =-31
R9 =-365 R10=-121 R11=-108 R12=-38 R13=-43 R14=30 R15=-35

Photo Parameters

Flux:537.18lm Effi.:49.4lm/W Radiant:956.4mW Iv:0.0mcd
Efficiency:0.233 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=118.600V Current:I=0.0940A
Power:P=10.88W Power Factor:PF=0.970

Instrument state

Instrument:Hopoo HP8000S Integral Time: 99.472ms VPeak: 15673
VDark: 1149 Scan Range: 380-780nm Product ID: 201605038