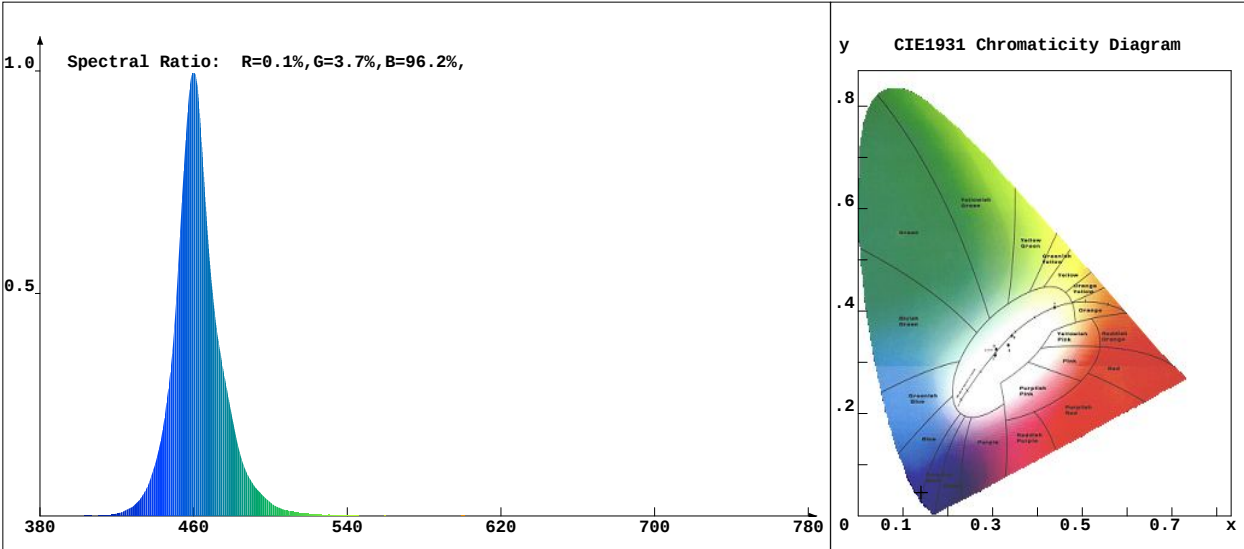


LED Test Report

Product Mark

Product Type :LLS-OP-D50-L12-RDM(AL)-B Manufacturer :TPK
Temperature :28.0'C Humidity :66%
Operator :QC1 Test Date :2024-05-02 15:25:34
Remark:8.02.039.0013 LLS-OP-D50-L12-RDM(AL)



Chroma Parameters

Chro.Coor.:x=0.1405 y=0.0462 u=0.1717 v=0.0846 duv=-0.0363
CCT:100000K Dominant Wave.:464.8nm Purity:97.7%
Flux RGB Ratio:R=0.1%,G=16.8%,B=83.1% Peak Wave:459.6nm Half Width:18.6nm

Rendering Index:Ra=-57.3

R1 =-33 R2 =-60 R3 =-146 R4 =-80 R5 =11 R6 =-54 R7 =-51 R8 =-44
R9 =-299 R10=-258 R11=-111 R12=-114 R13=-56 R14=-35 R15=-15

Photo Parameters

Flux:105.16lm Effi.:9.6lm/W Radiant:1731.8mW Iv:0.0mcd
Efficiency:0.774 Effi Level:C (EU 874-2012)

Ele. Parameters

Voltage:U=118.500V Current:I=0.0950A
Power:P=10.98W Power Factor:PF=0.970

Instrument state

Instrument:Hopoo HP8000S Integral Time: 38.922ms VPeak: 15769
VDark: 1021 Scan Range: 380-780nm Product ID: 201605038