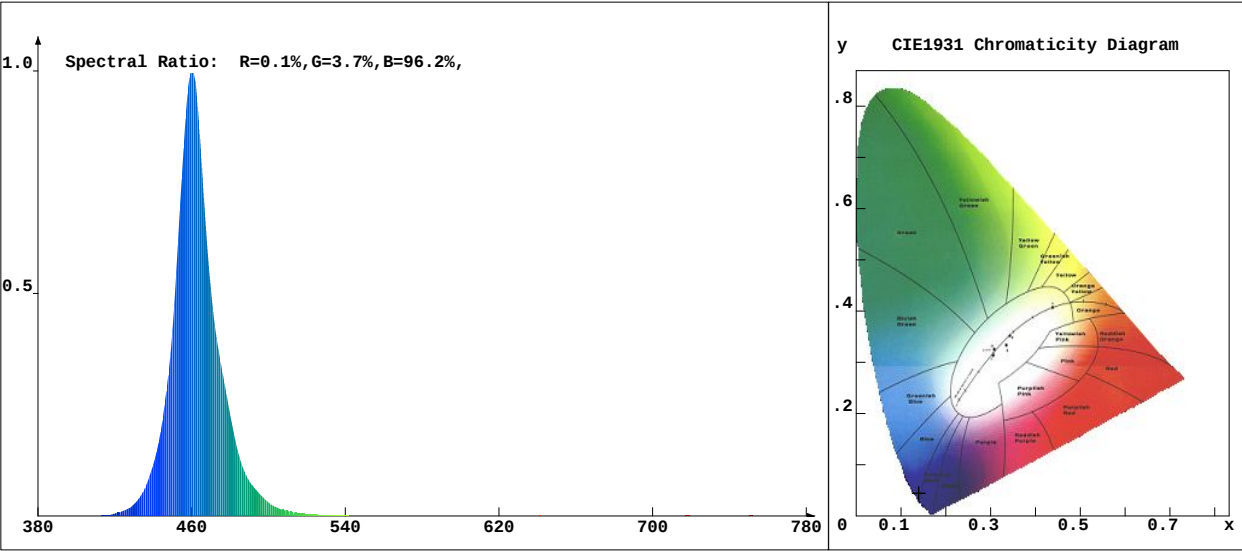


LED Test Report

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 15:33:47
Remark:8.02.039.0013 LLS-OP-D50-L12-RDM(AL)



Chroma Parameters

Chro.Coor.:x=0.1396 y=0.0444 u=0.1716 v=0.0818 duv=-0.0369
CCT:100000K Dominant Wave.:464.7nm Purity:98.2%
Flux RGB Ratio:R=0.1%,G=16.1%,B=83.8% Peak Wave:459.6nm Half Width:18.8nm

Rendering Index:Ra=-60.7

R1 =-15 R2 =-52 R3 =-147 R4 =-92 R5 =-14 R6 =-74 R7 =-55 R8 =-36
R9 =-292 R10=-257 R11=-124 R12=-130 R13=-36 R14=-34 R15=4

Photo Parameters

Flux:105.37lm Effi.:9.9lm/W Radiant:1745.9mW Iv:0.0mcd
Efficiency:0.751 Effi Level:C (EU 874-2012)

Ele. Parameters

Voltage:U=276.800V Current:I=0.0550A
Power:P=10.66W Power Factor:PF=0.688

Instrument state

Instrument:Hopoo HP8000S Integral Time: 38.702ms VPeak: 15961
VDark: 1151 Scan Range: 380-780nm Product ID: 201605038