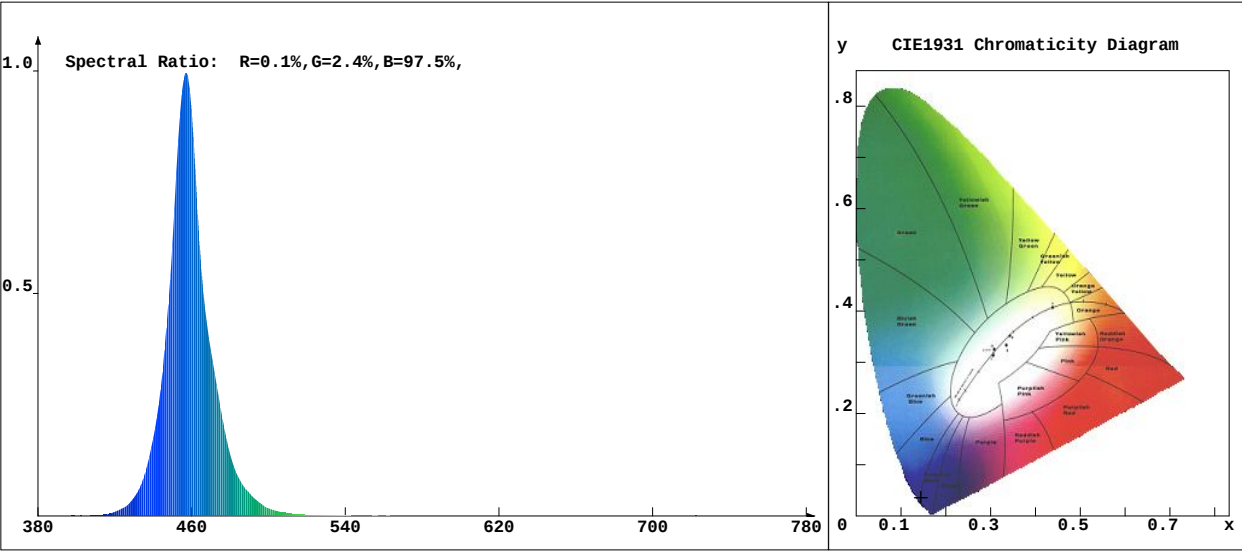


LED Test Report

Product Mark

Product Type :LLS-OP-D50-L12-RDM-B
Temperature :27.2'C
Operator :qc1
Remark:8.02.039.0016 LLS-OP-D50-L12-RDM-B

Manufacturer :TPK
Humidity :65%
Test Date :2024-08-26 17:15:18



Chroma Parameters

Chro.Coor.:x=0.1447 y=0.0358 u=0.1843 v=0.0684 duv=-0.0525
CCT:100000K Dominant Wave.:461.2nm Purity:98.7%
Flux RGB Ratio:R=0.2%,G=13.0%,B=86.8% Peak Wave:457.2nm Half Width:17.9nm

Rendering Index:Ra=-63.8

R1 =-10 R2 =-54 R3 =-155 R4 =-98 R5 =-17 R6 =-78 R7 =-60 R8 =-37
R9 =-286 R10=-260 R11=-128 R12=-139 R13=-32 R14=-37 R15=7

Photo Parameters

Flux:80.33lm Effi.:7.2lm/W Radiant:1781.4mW Iv:0.0mcd
Efficiency:0.941 Effi Level:D (EU 874-2012)

Ele. Parameters

Voltage:U=220.400V Current:I=0.0600A
Power:P=11.12W Power Factor:PF=0.840

Instrument state

Instrument:Hopoo HP8000 Integral Time: 34.544ms VPeak: 14873
VDark: 1187 Scan Range: 380-780nm Product ID: 201605038