

LED Test Report

Product Mark

Product Type :LLS-OP-D50-L3-RDM-B

Temperature :qc1'C

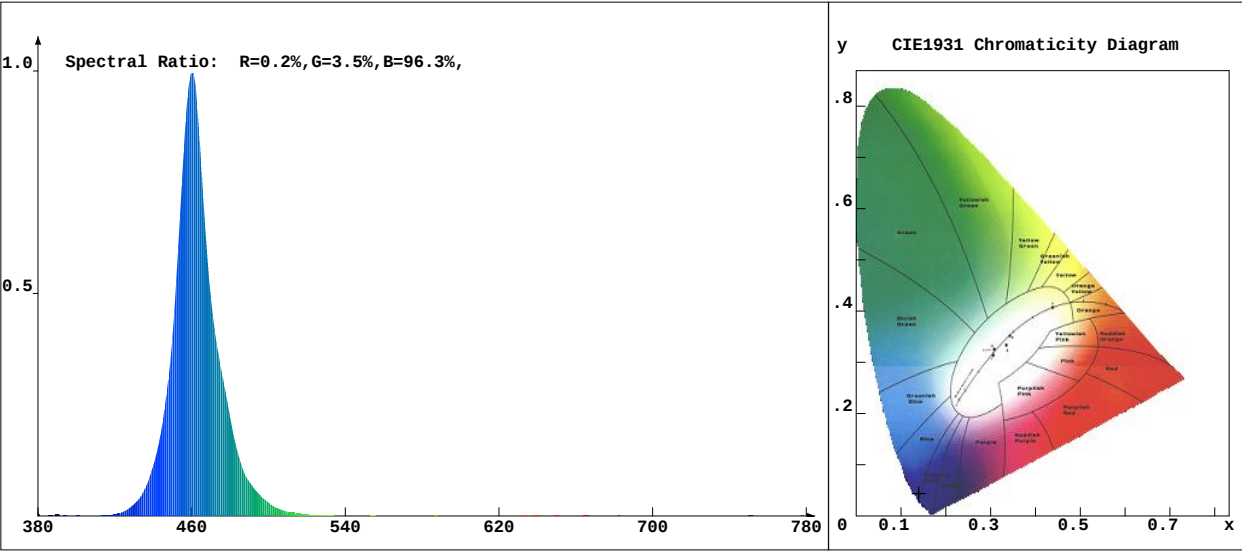
Operator :qc1

Remark:8.02.039.0012 LLS-OP-D50-L3-RDM-B

Manufacturer :TPK

Humidity :65%

Test Date :2024-09-23 15:21:38



Chroma Parameters

Chro.Coor.:x=0.1397 y=0.0441 u=0.1719 v=0.0814 duv=-0.0373

CCT:100000K Dominant Wave.:464.6nm Purity:98.2%

Flux RGB Ratio:R=0.2%,G=15.0%,B=84.8% Peak Wave:460.3nm Half Width:18.2nm

Rendering Index:Ra=-60.8

R1 =-15 R2 =-55 R3 =-151 R4 =-91 R5 =-12 R6 =-73 R7 =-55 R8 =-35
R9 =-286 R10=-264 R11=-122 R12=-130 R13=-37 R14=-36 R15=3

Photo Parameters

Flux:22.10lm

Effi.:6.9lm/W

Radiant:400.8mW

Iv:0.0mcd

Efficiency:0.615

Effi Level:C (EU 874-2012)

Ele. Parameters

Voltage:U=220.400V

Current:I=0.0300A

Power:P=3.21W

Power Factor:PF=0.485

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 154.134ms

VPeak: 14921

VDark: 1258

Scan Range: 380-780nm

Product ID: 201605038