

LED Test Report

Product Mark

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

Temperature :qc1'C

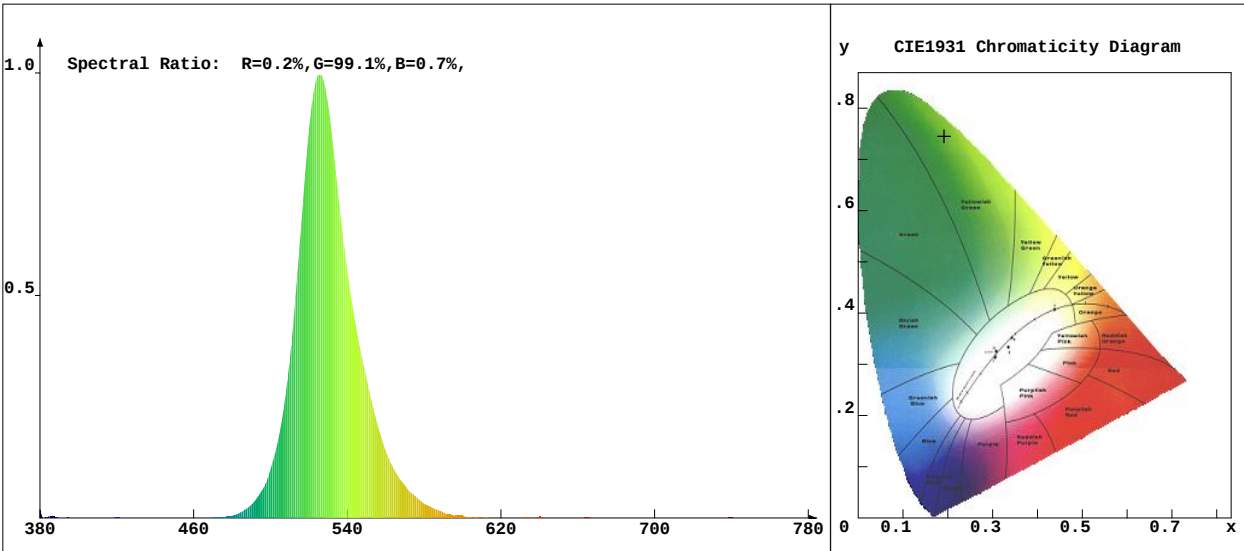
Operator :qc1

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

Manufacturer :TPK

Humidity :65%

Test Date :2024-09-23 15:20:41



Chroma Parameters

Chro.Coar.:x=0.1919 y=0.7455 u=0.0664 v=0.3869 duv=0.1540

CCT: 7413K Dominant Wave.:532.7nm Purity:89.6%

Flux RGB Ratio:R=0.1%,G=99.8%,B=0.1% Peak Wave:525.8nm Half Width:28.9nm

Rendering Index:Ra=-32.3

R1 =-39 R2 =-17 R3 =-37 R4 =-75 R5 =-14 R6 =-23 R7 =-15 R8 =-39
R9 =-373 R10=-125 R11=-108 R12=-46 R13=-45 R14=31 R15=-37

Photo Parameters

Flux:117.24lm

Effi.:36.8lm/W

Radiant:220.1mW

Iv:0.0mcd

Efficiency:0.209

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V

Current:I=0.0290A

Power:P=3.19W

Power Factor:PF=0.483

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 385.337ms

VPeak: 14809

VDark: 1392

Scan Range: 380-780nm

Product ID: 201605038