

LED Test Report

Product Mark

Product Type :LLS-OP-D50-L12-RDM-G

Manufacturer :TPK

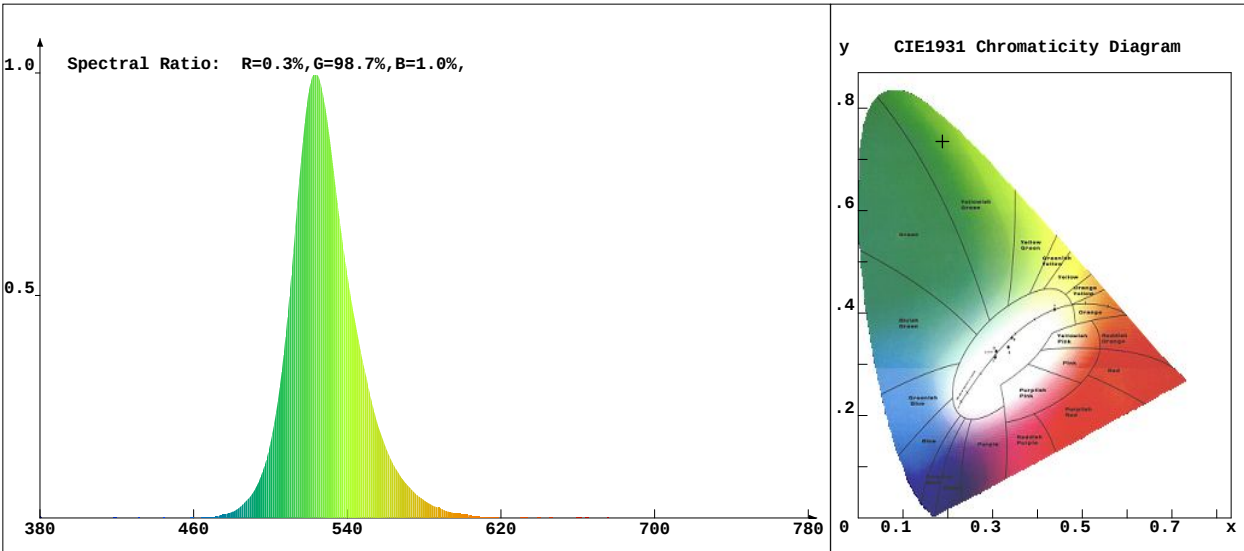
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-08-26 17:14:38

Remark:8.02.039.0016 LLS-OP-D50-L12-RDM-G



Chroma Parameters

Chro.Coord.:x=0.1879 y=0.7350 u=0.0657 v=0.3854 duv=0.1538

CCT: 7515K Dominant Wave.:531.2nm Purity:86.0%

Flux RGB Ratio:R=0.2%,G=99.6%,B=0.2% Peak Wave:523.8nm Half Width:32.0nm

Rendering Index:Ra=-28.5

R1 =-37 R2 =-10 R3 =-25 R4 =-67 R5 =-11 R6 =-21 R7 =-17 R8 =-40
R9 =-368 R10=-111 R11=-99 R12=-39 R13=-40 R14=38 R15=-35

Photo Parameters

Flux:485.27lm

Effi.:43.5lm/W

Radiant:987.7mW

Iv:0.0mcd

Efficiency:0.258

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.400V

Current:I=0.0600A

Power:P=11.15W

Power Factor:PF=0.840

Instrument state

Instrument:Hopoo HP8000

Integral Time: 86.363ms

VPeak: 13689

VDark: 1226

Scan Range: 380-780nm

Product ID: 201605038