

LED Test Report

Product Mark

Product Type :LLS-OP-D50-L6-RDM-R

Temperature :qc1'C

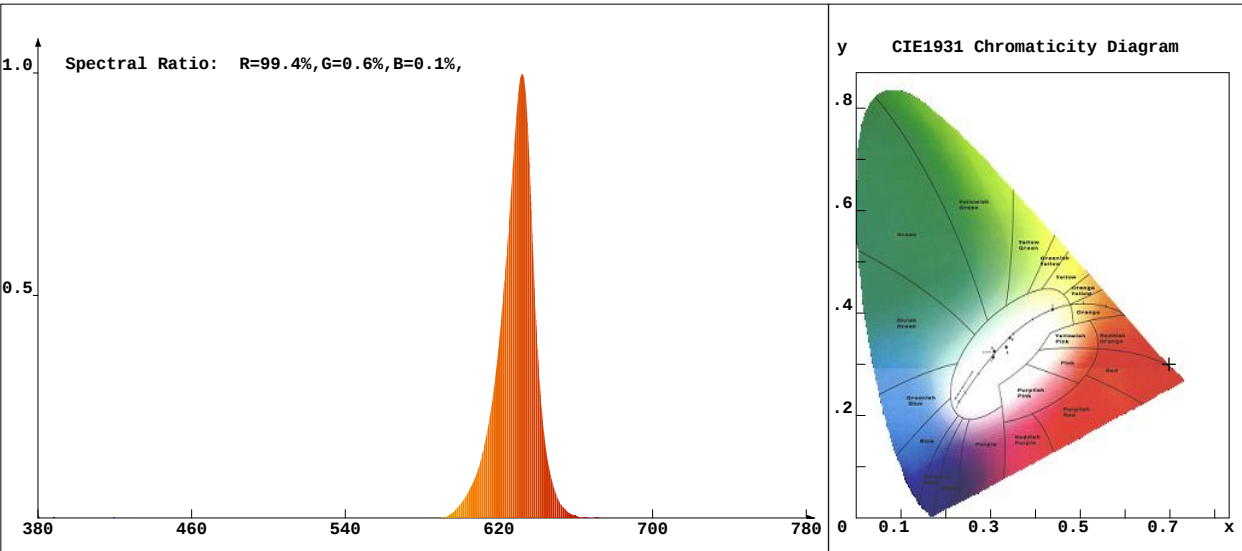
Operator :qc1

Remark:8.02.039.0008 LLS-OP-D50-L6-RDM-R

Manufacturer :TPK

Humidity :65%

Test Date :2024-09-13 16:55:45



Chroma Parameters

Chro.Coord.:x=0.6985 y=0.3005 u=0.5363 v=0.3461 duv=-0.0010

CCT: 1389K Dominant Wave.:624.3nm Purity:99.7%

Flux RGB Ratio:R=98.7%,G=1.3%,B=0.0% Peak Wave:631.9nm Half Width:16.8nm

Rendering Index:Ra=-24.7

R1 =-61 R2 =43 R3 =16 R4 =-75 R5 =-39 R6 =52 R7 =-16 R8 =-119
R9 =-360 R10=26 R11=-92 R12=12 R13=-35 R14=42 R15=-93

Photo Parameters

Flux:62.26lm

Effi.:10.5lm/W

Radiant:303.1mW

Iv:0.0mcd

Efficiency:0.595

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.800V

Current:I=0.0370A

Power:P=5.95W

Power Factor:PF=0.721

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 218.782ms

VPeak: 14393

VDark: 1260

Scan Range: 380-780nm

Product ID: 201605038