

LED Test Report

Product Mark

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

Temperature :qc1'C

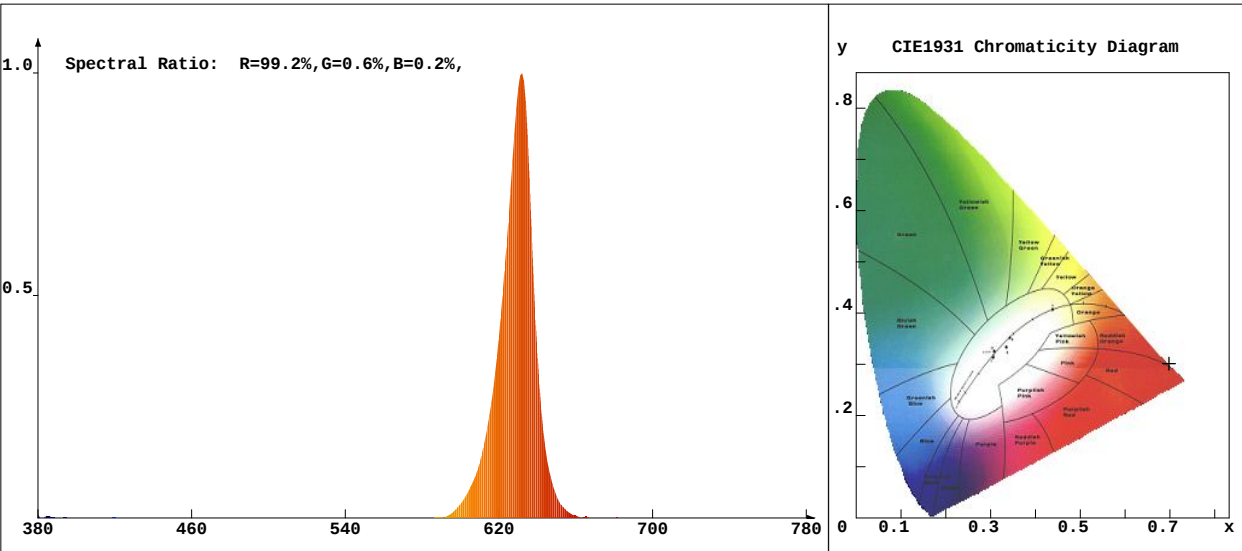
Operator :qc1

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

Manufacturer :TPK

Humidity :65%

Test Date :2024-09-23 15:19:42



Chroma Parameters

Chro.Coar.:x=0.6979 y=0.3014 u=0.5347 v=0.3464 duv=-0.0009

CCT: 1382K Dominant Wave.:623.8nm Purity:99.8%

Flux RGB Ratio:R=98.6%,G=1.4%,B=0.0% Peak Wave:631.9nm Half Width:16.6nm

Rendering Index:Ra=-22.7

R1 =-53 R2 =50 R3 =11 R4 =-77 R5 =-41 R6 =52 R7 =-11 R8 =-112
R9 =-350 R10=35 R11=-93 R12=18 R13=-26 R14=40 R15=-85

Photo Parameters

Flux:35.79lm

Effi.:11.3lm/W

Radiant:175.8mW

Iv:0.0mcd

Efficiency:0.453

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.400V

Current:I=0.0290A

Power:P=3.18W

Power Factor:PF=0.483

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 385.337ms

VPeak: 14585

VDark: 1295

Scan Range: 380-780nm

Product ID: 201605038