

LED Test Report

Product Mark

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

Temperature :qc1'C

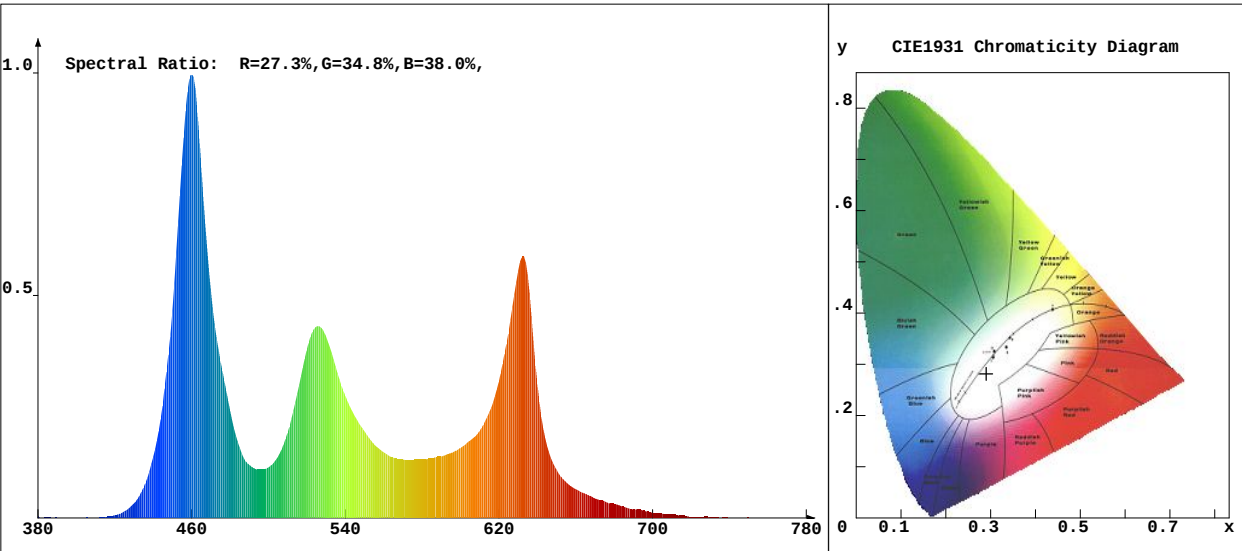
Operator :qc1

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

Manufacturer :TPK

Humidity :65%

Test Date :2024-09-13 16:59:53



Chroma Parameters

Chro.Coor.:x=0.2902 y=0.2816 u=0.2002 v=0.2914 duv=-0.0097

CCT: 9299K Dominant Wave.:472.9nm Purity:19.8%

Flux RGB Ratio:R=20.3%,G=72.6%,B=7.1% Peak Wave:460.1nm Half Width:19.7nm

Rendering Index:Ra= 69.8

R1 =57	R2 =79	R3 =82	R4 =66	R5 =66	R6 =77	R7 =86	R8 =45
R9 =-70	R10=67	R11=62	R12=56	R13=59	R14=85	R15=44	

Photo Parameters

Flux:503.38lm

Effi.:33.3lm/W

Radiant:1973.1mW

Iv:0.0mcd

Efficiency:0.340

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.800V

Current:I=0.0750A

Power:P=15.12W

Power Factor:PF=0.911

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 86.632ms

VPeak: 14921

VDark: 1004

Scan Range: 380-780nm

Product ID: 201605038