

LED Test Report

Product Mark

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

Temperature :qc1'C

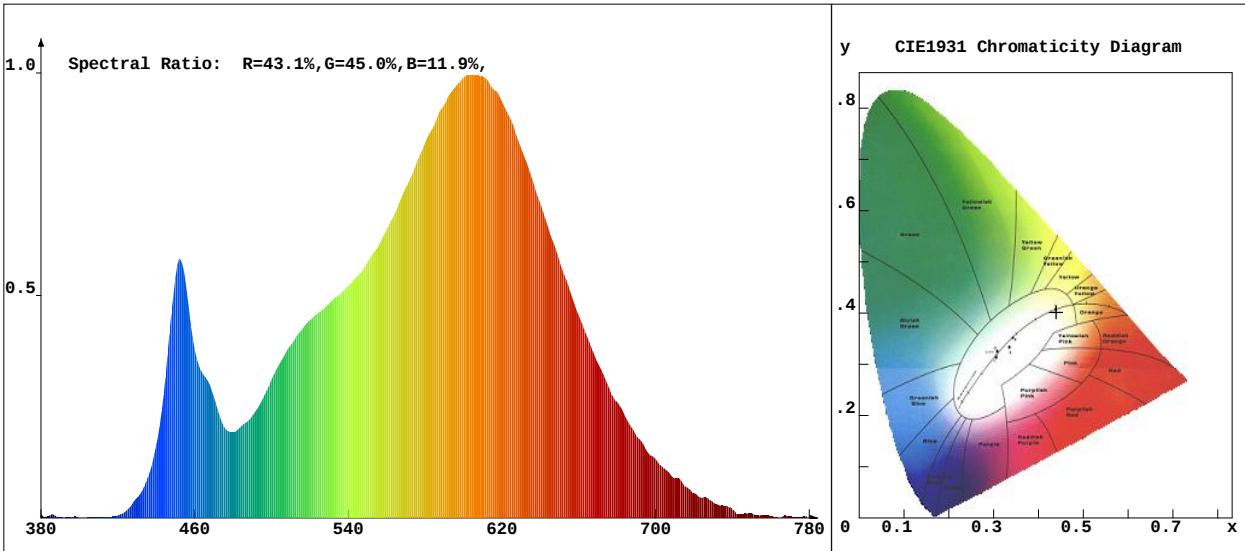
Operator :qc1

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

Manufacturer :TPK

Humidity :65%

Test Date :2024-09-23 15:22:38



Chroma Parameters

Chro.Coar.:x=0.4394 y=0.4015 u=0.2533 v=0.3472 duv=-0.0014

CCT: 2937K Dominant Wave.:583.6nm Purity:52.4%

Flux RGB Ratio:R=23.6%,G=74.7%,B=1.7% Peak Wave:603.8nm Half Width:122.0nm

Rendering Index:Ra= 83.0

R1 =81	R2 =92	R3 =96	R4 =82	R5 =84	R6 =92	R7 =80	R8 =57
R9 =8	R10=82	R11=82	R12=73	R13=84	R14=99	R15=73	

Photo Parameters

Flux:126.03lm

Effi.:38.9lm/W

Radiant:373.0mW

Iv:0.0mcd

Efficiency:0.202

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V

Current:I=0.0300A

Power:P=3.24W

Power Factor:PF=0.485

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 1000.000ms

VPeak: 12521

VDark: 1408

Scan Range: 380-780nm

Product ID: 201605038