

LED Test Report

Product Mark

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

Temperature :qc1'C

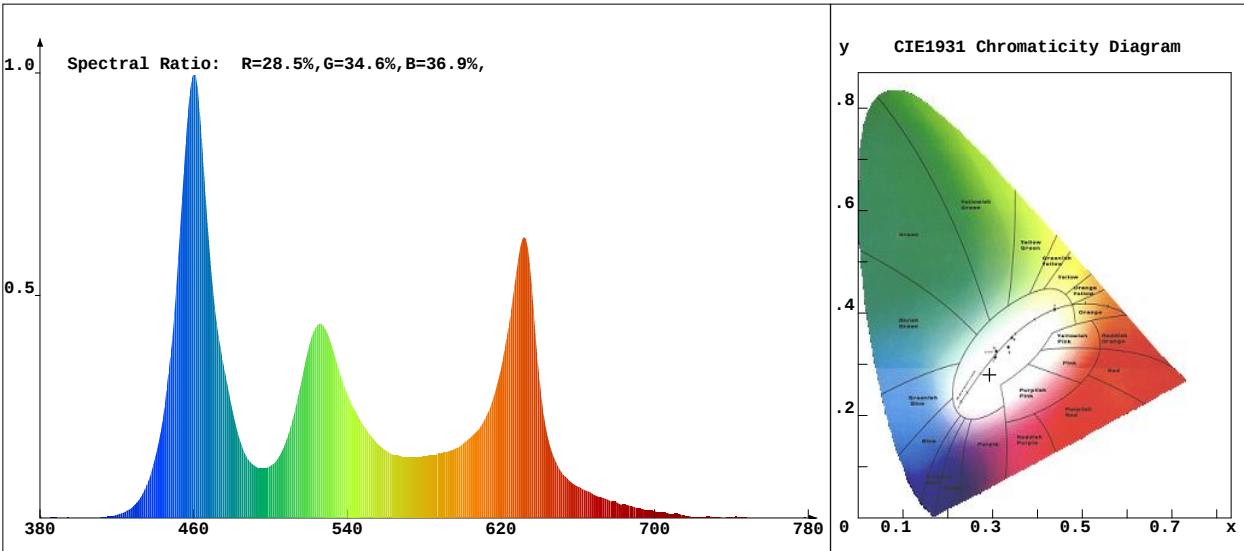
Operator :qc1

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

Manufacturer :TPK

Humidity :65%

Test Date :2024-09-23 15:17:25



Chroma Parameters

Chro.Coar.:x=0.2930 y=0.2794 u=0.2032 v=0.2907 duv=-0.0127

CCT: 9098K Dominant Wave.:469.5nm Purity:19.4%

Flux RGB Ratio:R=21.1%,G=72.0%,B=6.9% Peak Wave:460.3nm Half Width:19.7nm

Rendering Index:Ra= 66.0

R1 =50	R2 =76	R3 =83	R4 =64	R5 =66	R6 =77	R7 =77	R8 =35
R9 =-84	R10=60	R11=56	R12=62	R13=54	R14=85	R15=38	

Photo Parameters

Flux:304.75lm

Effi.:31.2lm/W

Radiant:1191.8mW

Iv:0.0mcd

Efficiency:0.322

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.400V

Current:I=0.0790A

Power:P=9.76W

Power Factor:PF=0.554

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 141.139ms

VPeak: 14569

VDark: 1269

Scan Range: 380-780nm

Product ID: 201605038