

LED Test Report

Product Mark

Product Type :LLS-OP-D50-L12-RDM

Temperature :27.2'C

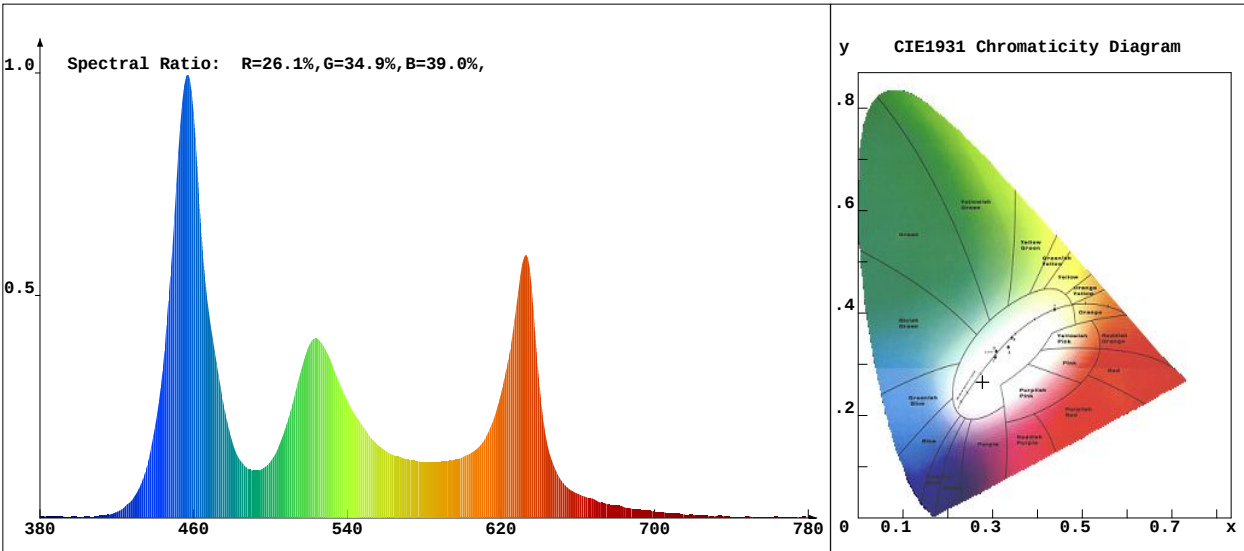
Operator :qc1

Remark:8.02.039.0016 LLS-OP-D50-L12-RDM

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-26 17:17:32



Chroma Parameters

Chro.Coar.:x=0.2776 y=0.2653 u=0.1973 v=0.2828 duv=-0.0106

CCT:12449K Dominant Wave.:472.4nm Purity:25.8%

Flux RGB Ratio:R=19.4%,G=74.0%,B=6.6% Peak Wave:457.0nm Half Width:19.9nm

Rendering Index:Ra= 69.1

R1 =54	R2 =81	R3 =79	R4 =67	R5 =74	R6 =87	R7 =77	R8 =35
R9 =-87	R10=71	R11=57	R12=62	R13=59	R14=84	R15=40	

Photo Parameters

Flux:1265.50lm

Effi.:39.5lm/W

Radiant:5326.9mW

Iv:0.0mcd

Efficiency:0.344

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.500V

Current:I=0.1490A

Power:P=32.06W

Power Factor:PF=0.969

Instrument state

Instrument:Hopoo HP8000

Integral Time: 33.408ms

VPeak: 15641

VDark: 1179

Scan Range: 380-780nm

Product ID: 201605038