

LED Test Report

Product Mark

Product Type :LLS-OP-W30A-L12-RDM

Temperature :27.2'C

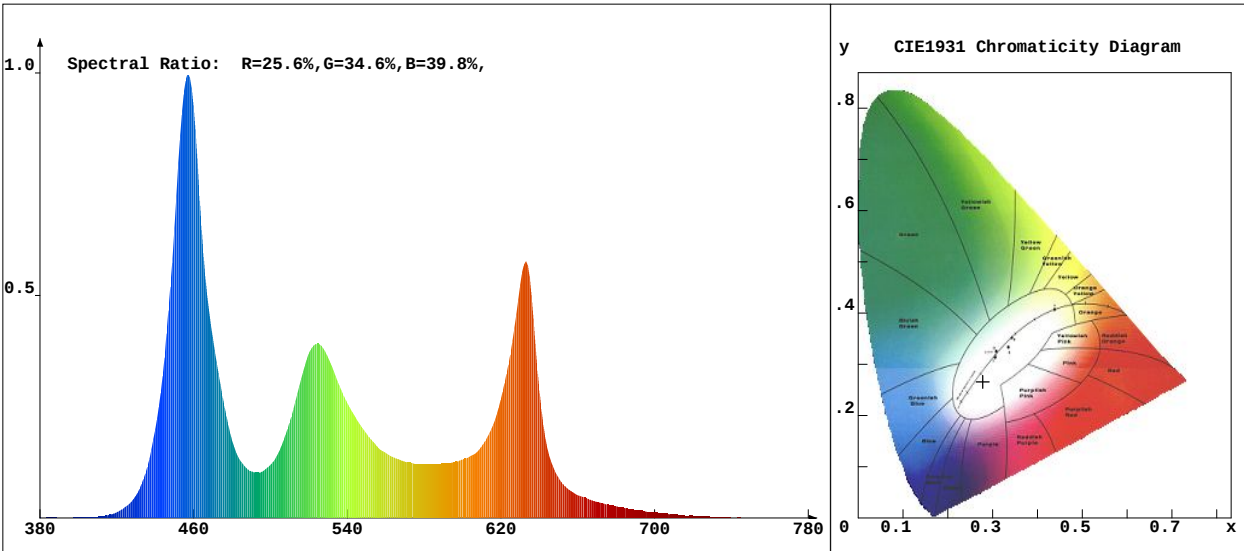
Operator :qc1

Remark:8.02.019.0091 LLS-OP-W30A-L12-RDM

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-26 10:21:35



Chroma Parameters

Chro.Coar.:x=0.2781 y=0.2660 u=0.1974 v=0.2832 duv=-0.0106

CCT:12257K Dominant Wave.:472.4nm Purity:25.6%

Flux RGB Ratio:R=19.2%,G=73.9%,B=6.9% Peak Wave:457.0nm Half Width:19.7nm

Rendering Index:Ra= 70.2

R1 =58	R2 =83	R3 =77	R4 =66	R5 =71	R6 =83	R7 =82	R8 =41
R9 =-82	R10=75	R11=58	R12=57	R13=62	R14=83	R15=44	

Photo Parameters

Flux:774.94lm

Effi.:28.5lm/W

Radiant:3063.8mW

Iv:0.0mcd

Efficiency:0.436

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.400V

Current:I=0.1280A

Power:P=27.21W

Power Factor:PF=0.961

Instrument state

Instrument:Hopoo HP8000

Integral Time: 53.432ms

VPeak: 14713

VDark: 1054

Scan Range: 380-780nm

Product ID: 201605038