

LED Test Report

Product Mark

Product Type :LLS-OP-W30A-L3-S

Temperature :26.3'C

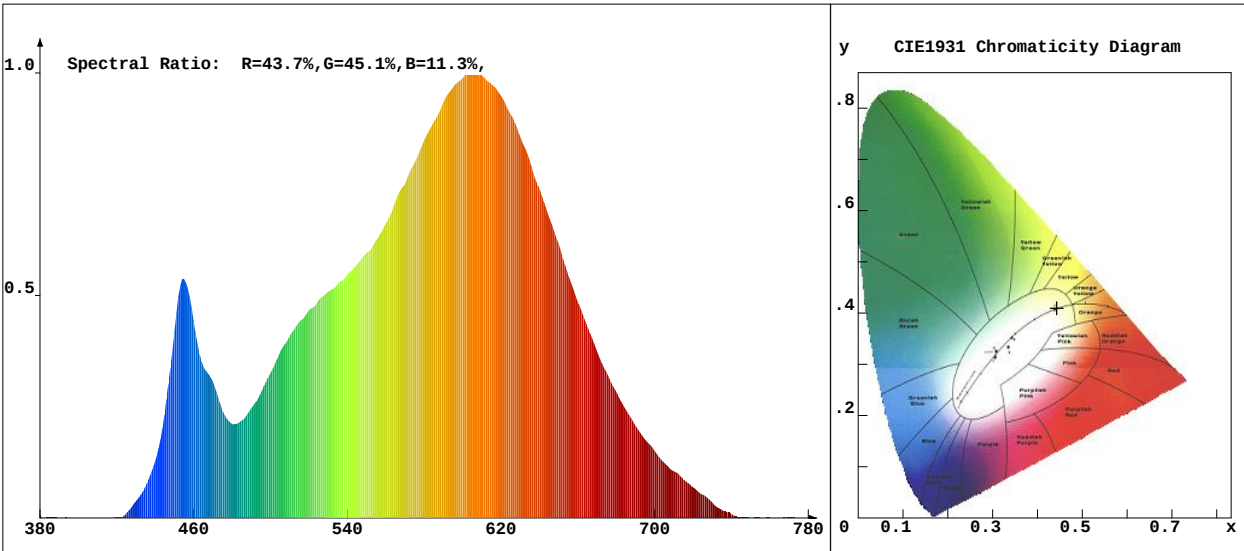
Operator :qc1

Remark:8.02.019.0082 LLS-OP-W30A-L3-S

Manufacturer :TPK

Humidity :67%

Test Date :2024-04-11 10:50:10



Chroma Parameters

Chro.Coar.:x=0.4429 y=0.4097 u=0.2519 v=0.3496 duv=0.0014

CCT: 2948K Dominant Wave.:582.6nm Purity:55.9%

Flux RGB Ratio:R=23.4%,G=74.9%,B=1.7% Peak Wave:605.8nm Half Width:130.9nm

Rendering Index:Ra= 82.6

R1 =81	R2 =91	R3 =98	R4 =84	R5 =84	R6 =88	R7 =79	R8 =57
R9 =12	R10=81	R11=84	R12=68	R13=82	R14=99	R15=72	

Photo Parameters

Flux:340.58lm

Effi.:56.9lm/W

Radiant:1035.6mW

Iv:0.0mcd

Efficiency:0.182

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=24.030V

Current:I=0.2490A

Power:P=5.99W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 449.373ms

VPeak: 13545

VDark: 1348

Scan Range: 380-780nm

Product ID: 201605038