

LED Test Report

Product Mark

Product Type :LLS-OP-W30A-L6-S

Temperature :26.3'C

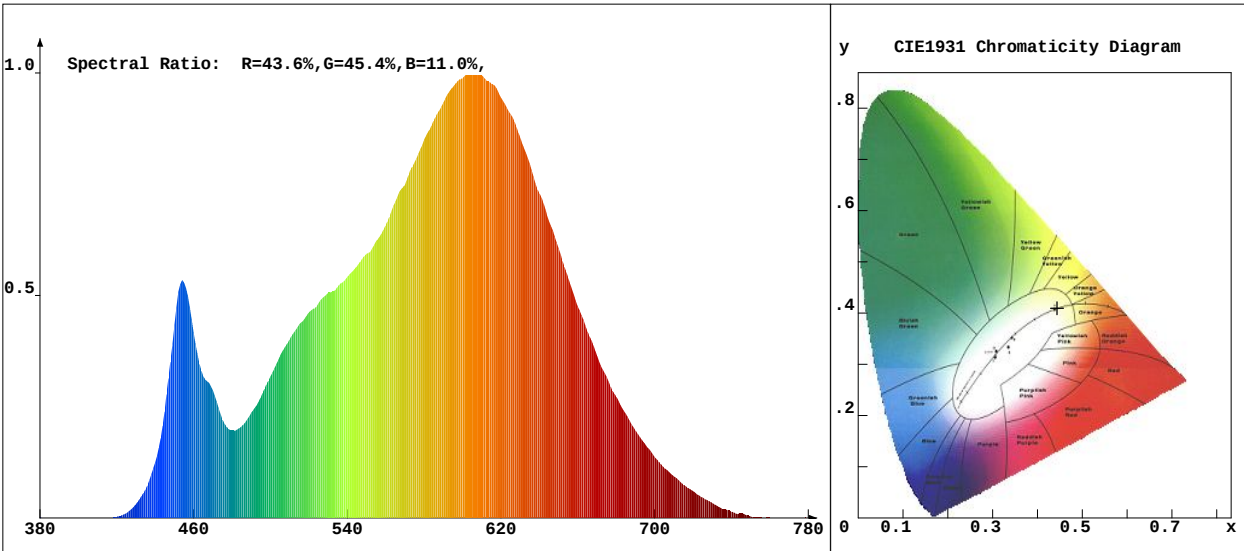
Operator :qc1

Remark:8.02.019.0067 LLS-OP-W30A-L6-S

Manufacturer :TPK

Humidity :67%

Test Date :2024-04-11 10:55:41



Chroma Parameters

Chro.Coar.:x=0.4438 y=0.4094 u=0.2527 v=0.3497 duv=0.0012

CCT: 2931K Dominant Wave.:582.7nm Purity:56.1%

Flux RGB Ratio:R=23.4%,G=74.9%,B=1.7% Peak Wave:606.8nm Half Width:129.7nm

Rendering Index:Ra= 82.9

R1 =80	R2 =90	R3 =98	R4 =84	R5 =85	R6 =90	R7 =79	R8 =57
R9 =10	R10=80	R11=84	R12=70	R13=82	R14=100	R15=72	

Photo Parameters

Flux:689.03lm

Effi.:60.5lm/W

Radiant:2128.6mW

Iv:0.0mcd

Efficiency:0.200

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=23.900V

Current:I=0.4750A

Power:P=11.38W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 196.814ms

VPeak: 12441

VDark: 1288

Scan Range: 380-780nm

Product ID: 201605038