

LED Test Report

Product Mark

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

Temperature :25.2'C

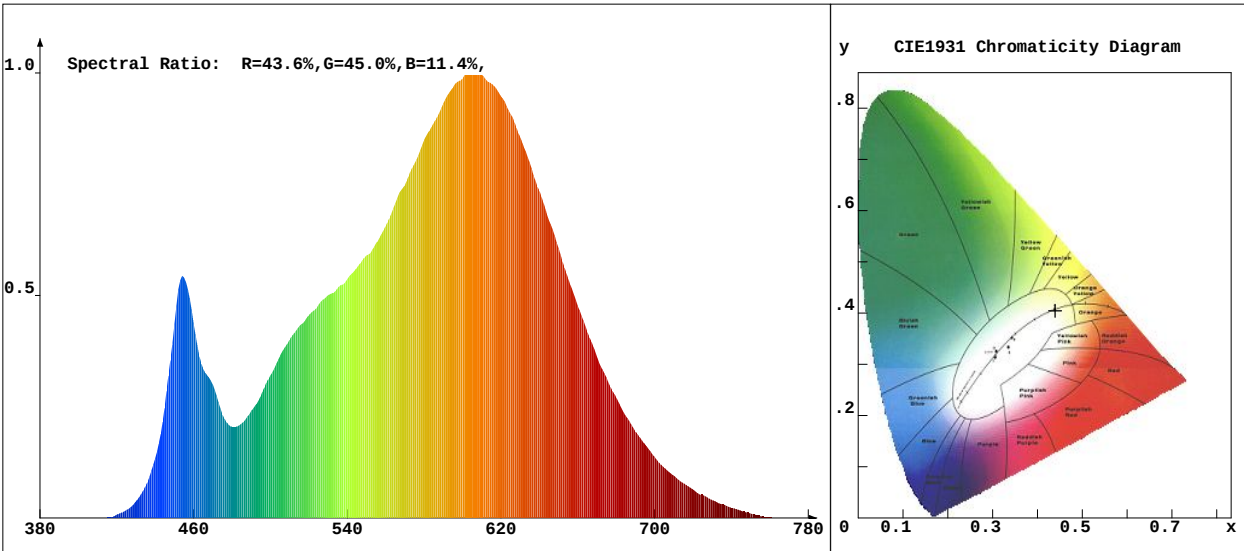
Operator :qc1

Remark: 8.02.019.0035 LLS-OP-W30A-L12-S

Manufacturer :TPK

Humidity :59%

Test Date :2024-04-10 17:21:41



Chroma Parameters

Chro.Coar.:x=0.4400 y=0.4049 u=0.2522 v=0.3481 duv=-0.0001

CCT: 2956K Dominant Wave.:583.0nm Purity:53.6%

Flux RGB Ratio:R=23.5%,G=74.8%,B=1.7% Peak Wave:605.8nm Half Width:128.7nm

Rendering Index:Ra= 84.3

R1 =83	R2 =93	R3 =96	R4 =83	R5 =84	R6 =93	R7 =83	R8 =61
R9 =14	R10=84	R11=83	R12=74	R13=86	R14=99	R15=76	

Photo Parameters

Flux:1487.09lm

Effi.:66.7lm/W

Radiant:4396.5mW

Iv:0.0mcd

Efficiency:0.204

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=24.030V

Current:I=0.9270A

Power:P=22.29W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 103.195ms

VPeak: 13113

VDark: 1147

Scan Range: 380-780nm

Product ID: 201605038