

LED Test Report

Product Mark

Product Type :LLS-WZB-W40-L12-S

Temperature :24.1'C

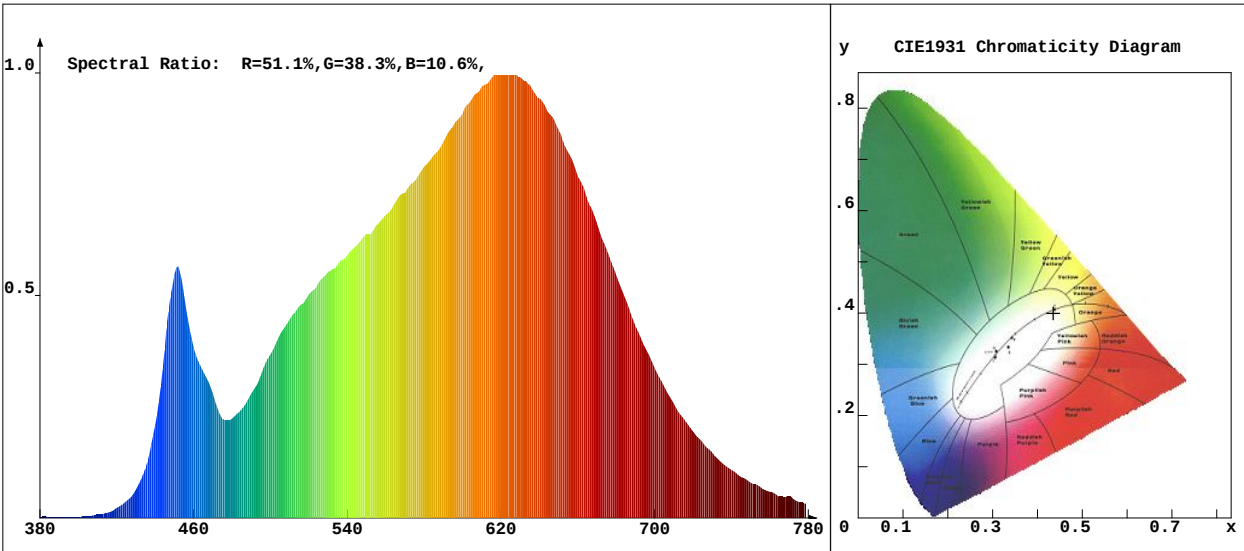
Operator :qc1

Remark:8.02.038.0015 LLS-WZB-W40-L12-S

Manufacturer :TPK

Humidity :44%

Test Date :2024-03-25 11:43:05



Chroma Parameters

Chro.Coor.:x=0.4354 y=0.3999 u=0.2514 v=0.3463 duv=-0.0015

CCT: 2991K Dominant Wave.:583.4nm Purity:50.7%

Flux RGB Ratio:R=24.5%,G=73.8%,B=1.8% Peak Wave:625.7nm Half Width:164.6nm

Rendering Index:Ra= 93.5

R1 =94	R2 =97	R3 =98	R4 =94	R5 =94	R6 =95	R7 =92	R8 =84
R9 =65	R10=91	R11=95	R12=82	R13=95	R14=98	R15=91	

Photo Parameters

Flux:3651.27lm

Effi.:101.0lm/W

Radiant:8770.6mW

Iv:0.0mcd

Efficiency:0.135

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=24.090V

Current:I=1.5000A

Power:P=36.15W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 66.495ms

VPeak: 13289

VDark: 1222

Scan Range: 380-780nm

Product ID: 201605038