

LED Test Report

Product Mark

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

Temperature :24'C

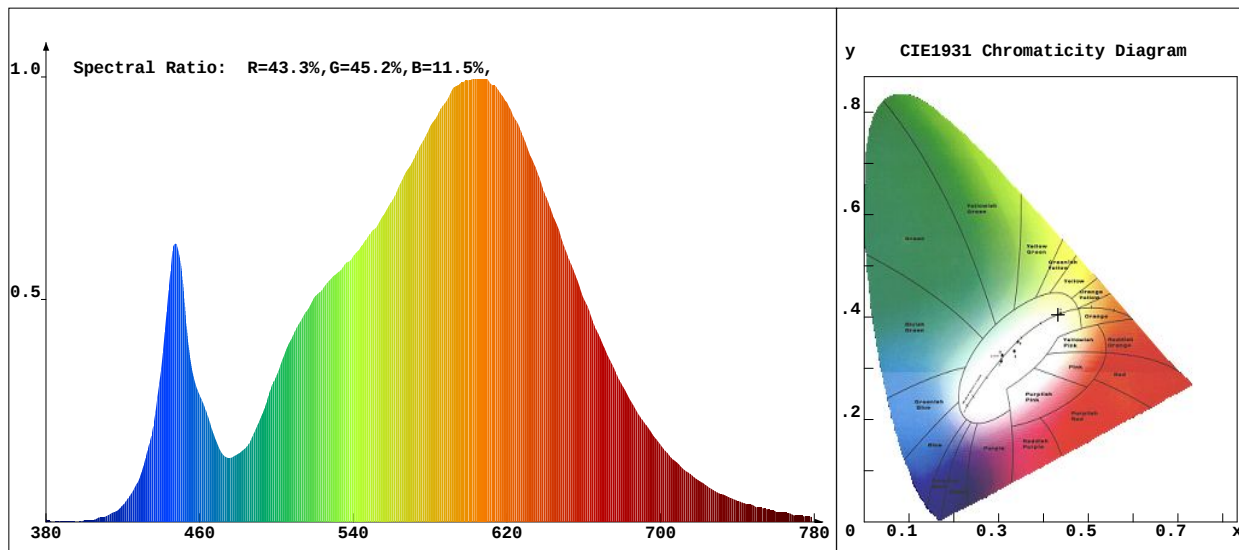
Operator :qc1

Remark:8.02.038.0049 LLS-WZB-W40-L12-S

Manufacturer :TPK

Humidity :42%

Test Date :2025-03-20 08:31:37

**Chroma Parameters**

Chro.Coord.:x=0.4328 y=0.4047 u=0.2477 v=0.3474 duv=0.0008

CCT: 3075K Dominant Wave.:582.2nm Purity:51.4%

Flux RGB Ratio:R=22.3%,G=76.3%,B=1.4% Peak Wave:603.8nm Half Width:141.2nm

Rendering Index:Ra= 82.7

R1 =81 R2 =89 R3 =96 R4 =82 R5 =81 R6 =86 R7 =85 R8 =62

R9 =11 R10=74 R11=82 R12=68 R13=82 R14=97 R15=74

Photo Parameters

Flux:3202.37lm

Effi.:102.8lm/W

Radiant:9908.5mW

Iv:0.0mcd

Efficiency:0.133

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=23.960V

Current:I=1.3210A

Power:P=31.15W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 44.607ms

VPeak: 13561

VDark: 1210

Scan Range: 380-780nm

Product ID: 201605038