

LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L3-RDM-B

Manufacturer :TPK

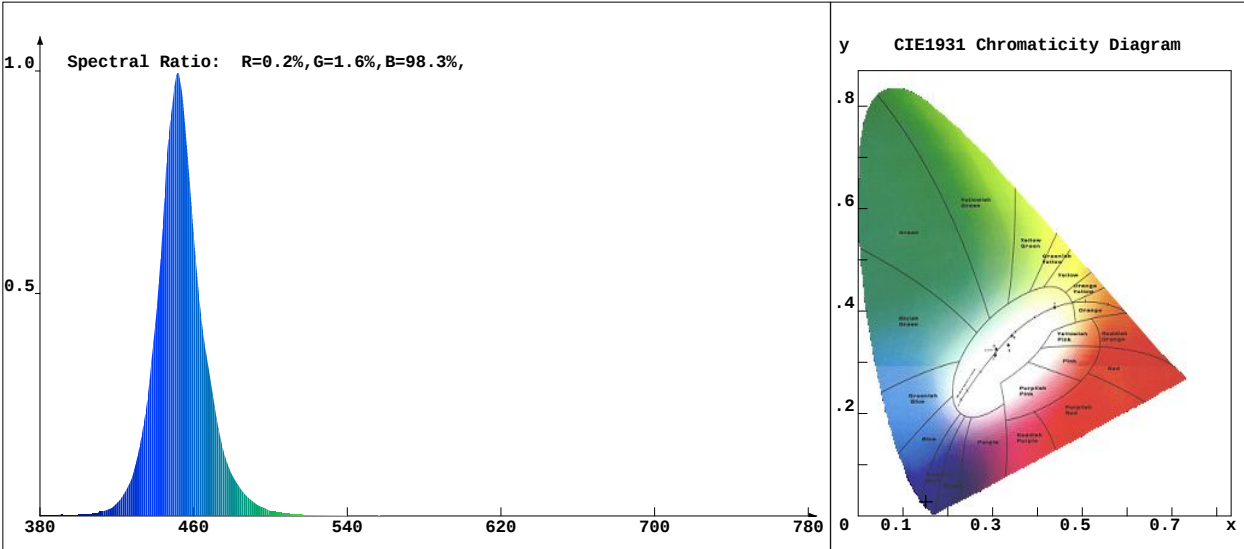
Temperature :24'C

Humidity :42%

Operator :qc1

Test Date :2024-03-20 17:54:38

Remark:8.01.017.0117 LWW-WZB-W55-L3-RDM-B



Chroma Parameters

Chro.Coar.:x=0.1508 y=0.0276 u=0.1991 v=0.0547 duv=-0.0702

CCT:100000K Dominant Wave.:456.5nm Purity:99.0%

Flux RGB Ratio:R=0.2%,G=10.9%,B=88.9% Peak Wave:452.0nm Half Width:21.3nm

Rendering Index:Ra=-65.8

R1 =-11 R2 =-57 R3 =-161 R4 =-100 R5 =-15 R6 =-80 R7 =-62 R8 =-39
R9 =-283 R10=-267 R11=-130 R12=-148 R13=-33 R14=-39 R15=8

Photo Parameters

Flux:300.07lm

Effi.:19.7lm/W

Radiant:6227.8mW

Iv:0.0mcd

Efficiency:0.508

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=218.800V

Current:I=0.2150A

Power:P=15.20W

Power Factor:PF=0.607

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 11.553ms

VPeak: 14713

VDark: 1269

Scan Range: 380-780nm

Product ID: 201605038