

LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM

Manufacturer :TPK

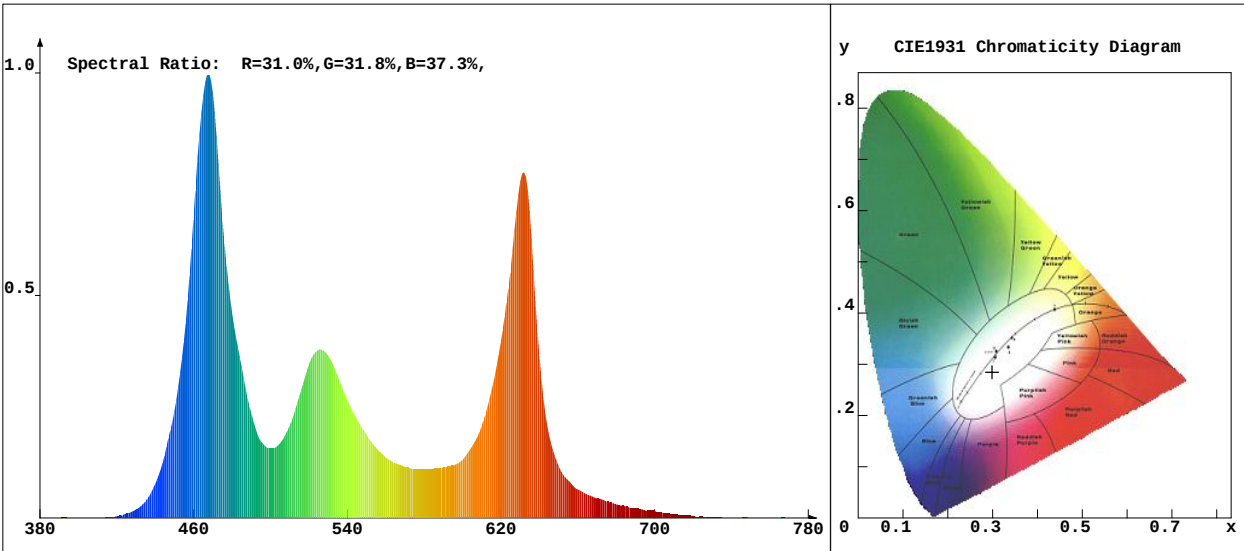
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-09-27 14:45:08

Remark:8.01.017.0104 60° LWW-WZB-W55-L12-RDM



Chroma Parameters

Chro.Coar.:x=0.2989 y=0.2850 u=0.2054 v=0.2937 duv=-0.0132

CCT: 8261K Dominant Wave.:467.6nm Purity:16.9%

Flux RGB Ratio:R=23.9%,G=67.0%,B=9.2% Peak Wave:467.7nm Half Width:22.0nm

Rendering Index:Ra= 50.0

R1 =32 R2 =57 R3 =87 R4 =50 R5 =46 R6 =51 R7 =64 R8 =13
R9 =-144 R10=15 R11=47 R12=46 R13=36 R14=88 R15=17

Photo Parameters

Flux:2029.94lm

Effi.:33.9lm/W

Radiant:7656.4mW

Iv:0.0mcd

Efficiency:0.402

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.100V

Current:I=0.2790A

Power:P=59.89W

Power Factor:PF=0.973

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 21.063ms

VPeak: 13961

VDark: 1281

Scan Range: 380-780nm

Product ID: 201605038