

LED Test Report

Product Mark

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

Manufacturer :TPK

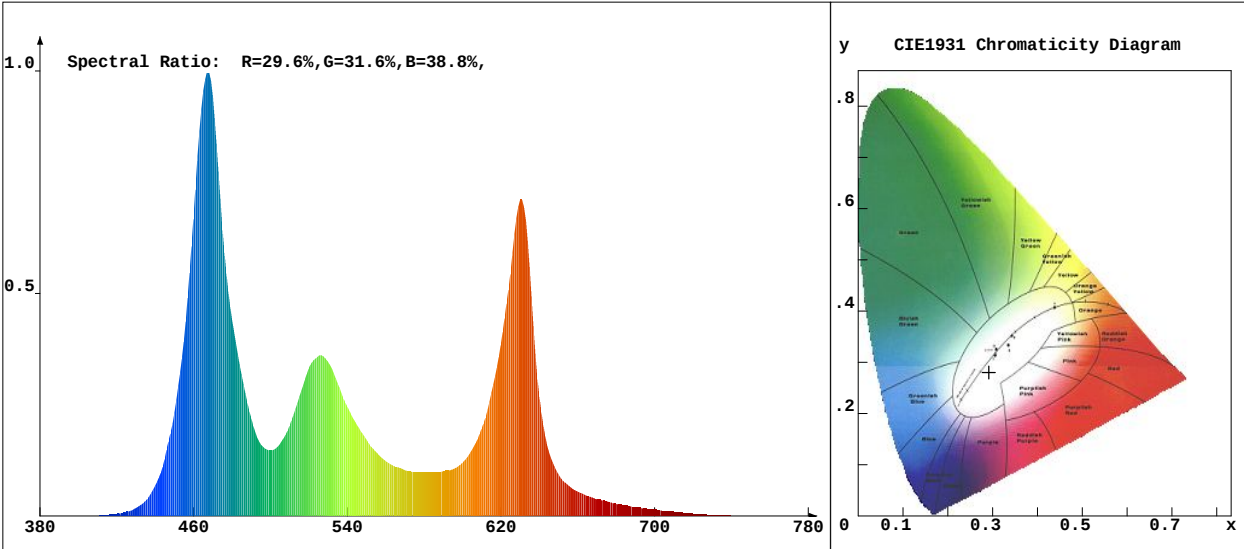
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-06-04 14:28:48

Remark:8.01.017.0077 LWW-WZB-W55-L12-RDM



Chroma Parameters

Chro.Coord.:x=0.2921 y=0.2804 u=0.2021 v=0.2911 duv=-0.0116

CCT: 9140K Dominant Wave.:470.9nm Purity:19.5%

Flux RGB Ratio:R=23.6%,G=66.9%,B=9.6% Peak Wave:467.7nm Half Width:21.2nm

Rendering Index:Ra= 50.8

R1 =33	R2 =56	R3 =86	R4 =51	R5 =48	R6 =53	R7 =65	R8 =16
R9 =-142	R10=13	R11=50	R12=48	R13=35	R14=88	R15=18	

Photo Parameters

Flux:2377.06lm

Effi.:40.7lm/W

Radiant:8498.0mW

Iv:0.0mcd

Efficiency:0.334

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=240.600V

Current:I=0.2490A

Power:P=58.37W

Power Factor:PF=0.974

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 18.594ms

VPeak: 13289

VDark: 1192

Scan Range: 380-780nm

Product ID: 201605038