

LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L6-RDM

Temperature :qc1'C

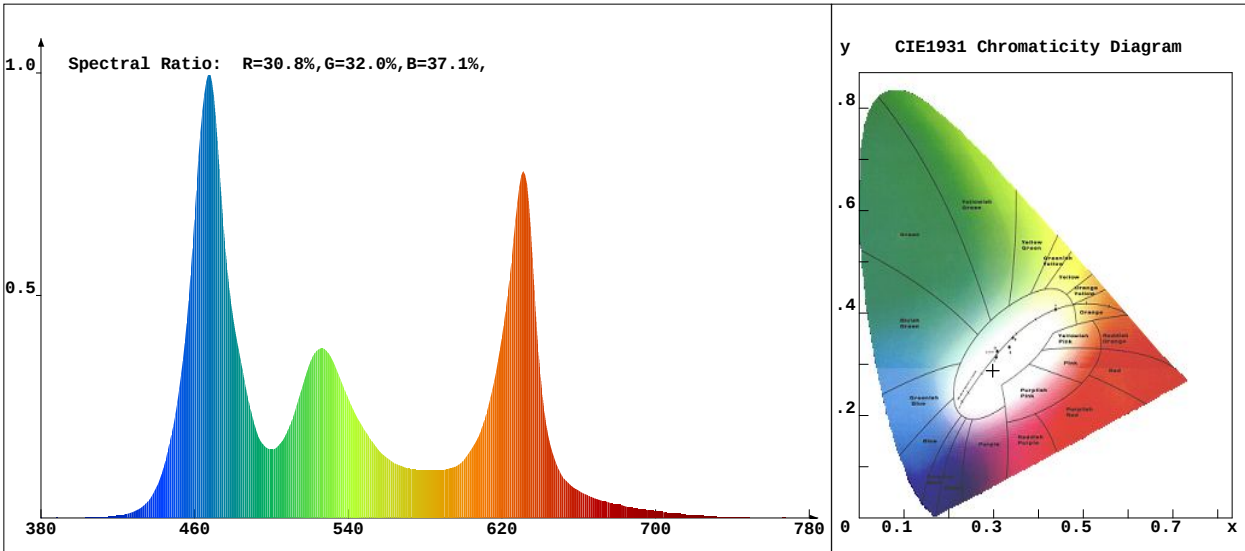
Operator :qc1

Remark:LWW-WZB-W55-L6-RDM

Manufacturer :TPK

Humidity :65%

Test Date :2024-11-07 13:22:56



Chroma Parameters

Chro.Coar.:x=0.2983 y=0.2881 u=0.2036 v=0.2949 duv=-0.0110

CCT: 8227K Dominant Wave.:470.7nm Purity:16.6%

Flux RGB Ratio:R=23.8%,G=67.1%,B=9.1% Peak Wave:467.7nm Half Width:21.6nm

Rendering Index:Ra= 51.2

R1 =31 R2 =55 R3 =87 R4 =53 R5 =50 R6 =56 R7 =65 R8 =13
R9 =-140 R10=13 R11=52 R12=49 R13=33 R14=89 R15=16

Photo Parameters

Flux:1196.91lm

Effi.:35.0lm/W

Radiant:4669.7mW

Iv:0.0mcd

Efficiency:0.384

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V

Current:I=0.2490A

Power:P=34.17W

Power Factor:PF=0.621

Instrument state

Instrument:Hopoo HP8000

Integral Time: 38.150ms

VPeak: 15145

VDark: 1019

Scan Range: 380-780nm

Product ID: 201605038