

LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM-R 277V Manufacturer :TPK

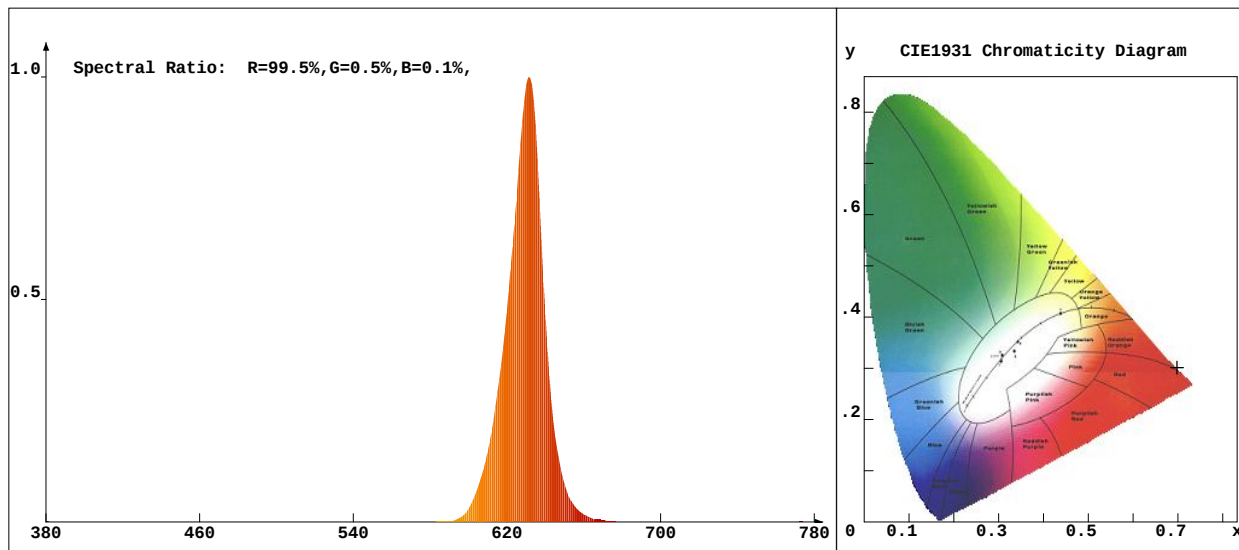
Temperature :18.7'C

Humidity :59%

Operator :QC1

Test Date :2023-12-29 09:21:32

Remark:LWW-WZB-W55-L12-RDM 8.01.017.0030 30°



Chroma Parameters

Chro.Coar.:x=0.6984 y=0.3015 u=0.5350 v=0.3465 duv=-0.0008

CCT: 1383K Dominant Wave.:623.7nm Purity:100.0%

Flux RGB Ratio:R=98.8%,G=1.2%,B=0.0% Peak Wave:631.2nm Half Width:19.0nm

Rendering Index:Ra=-24.1

R1 =-63 R2 =40 R3 =19 R4 =-70 R5 =-34 R6 =57 R7 =-20 R8 =-121

R9 =-357 R10=23 R11=-87 R12=20 R13=-39 R14=44 R15=-95

Photo Parameters

Flux:1746.97lm

Effi.:36.8lm/W

Radiant:7326.4mW

Iv:0.0mcd

Efficiency:0.371

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=276.900V

Current:I=0.1780A

Power:P=47.54W

Power Factor:PF=0.961

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 10.825ms

VPeak: 13497

VDark: 1141

Scan Range: 380-780nm

Product ID: 201605038