

LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM-R 120V Manufacturer :TPK

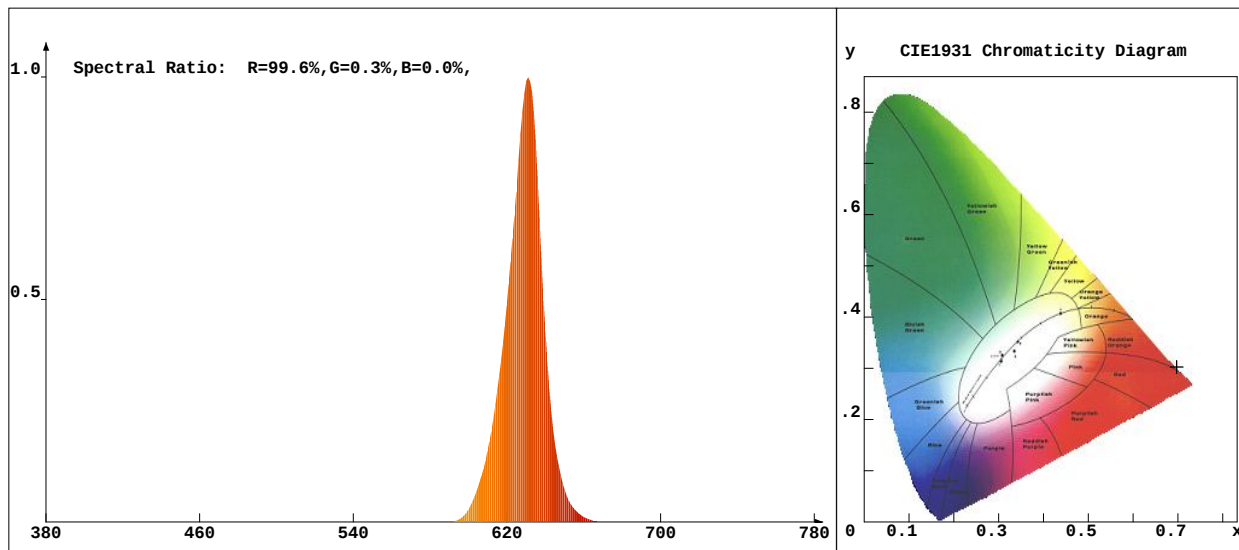
Temperature :18.7'C

Humidity :59%

Operator :QC1

Test Date :2023-12-29 09:15:06

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



Chroma Parameters

Chro.Coar.:x=0.6972 y=0.3025 u=0.5326 v=0.3467 duv=-0.0008

CCT: 1372K Dominant Wave.:623.1nm Purity:100.0%

Flux RGB Ratio:R=99.2%,G=0.8%,B=0.0% Peak Wave:631.0nm Half Width:19.0nm

Rendering Index:Ra=-22.3

R1 =-39 R2 =63 R3 =-1 R4 =-89 R5 =-53 R6 =40 R7 =1 R8 =-100

R9 =-341 R10=53 R11=-101 R12=15 R13=-8 R14=32 R15=-73

Photo Parameters

Flux:1813.21lm

Effi.:38.3lm/W

Radiant:7335.4mW

Iv:0.0mcd

Efficiency:0.356

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=118.200V

Current:I=0.4040A

Power:P=47.41W

Power Factor:PF=0.992

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 11.378ms

VPeak: 14489

VDark: 1136

Scan Range: 380-780nm

Product ID: 201605038