

LED Test Report

Product Mark

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

Manufacturer :TPK

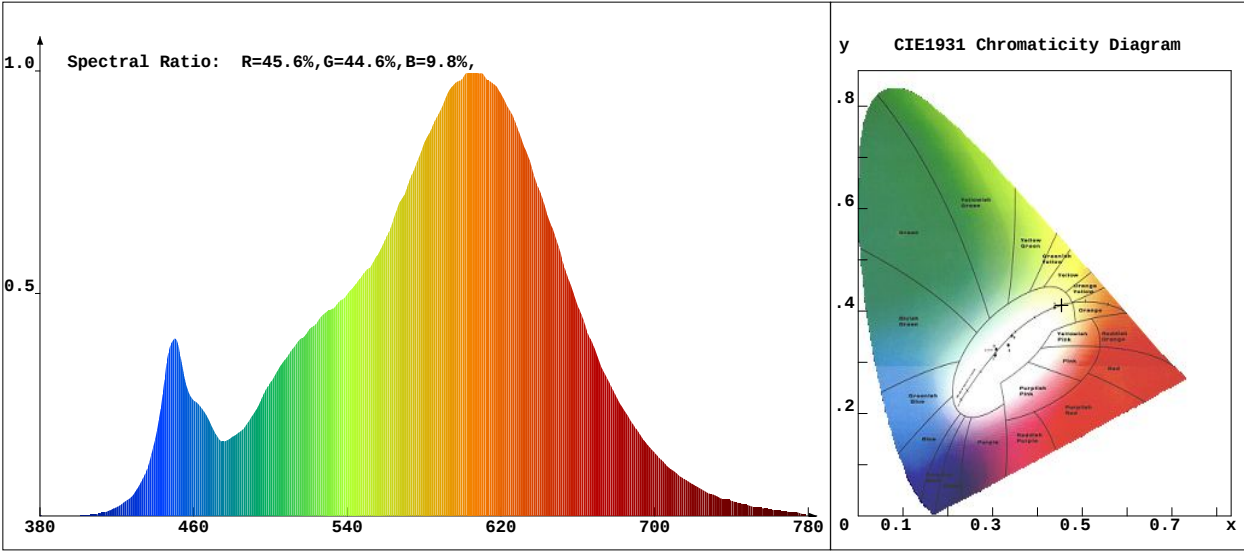
Temperature :26.3'C

Humidity :67%

Operator :qc1

Test Date :2024-04-11 11:50:18

Remark: 8.01.017.0058 15X55°LWW-WZB-W55-L12-S



Chroma Parameters

Chro.Coor.:x=0.4536 y=0.4114 u=0.2581 v=0.3511 duv=0.0009
CCT: 2796K Dominant Wave.:583.5nm Purity:59.6%
Flux RGB Ratio:R=24.4%,G=74.2%,B=1.4% Peak Wave:605.8nm Half Width:117.4nm

Rendering Index:Ra= 82.8

R1 =81	R2 =92	R3 =96	R4 =81	R5 =82	R6 =91	R7 =82	R8 =58
R9 =7	R10=82	R11=82	R12=76	R13=84	R14=99	R15=73	

Photo Parameters

Flux:4957.34lm Effi.:79.3lm/W Radiant:11461.0mW Iv:0.0mcd
Efficiency:0.172 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=218.800V Current:I=0.2920A
Power:P=62.54W Power Factor:PF=0.976

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 39.520ms	VPeak: 13561
VDark: 1243	Scan Range: 380-780nm	Product ID: 201605038