

LED Test Report

Product Mark

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

Manufacturer :TPK

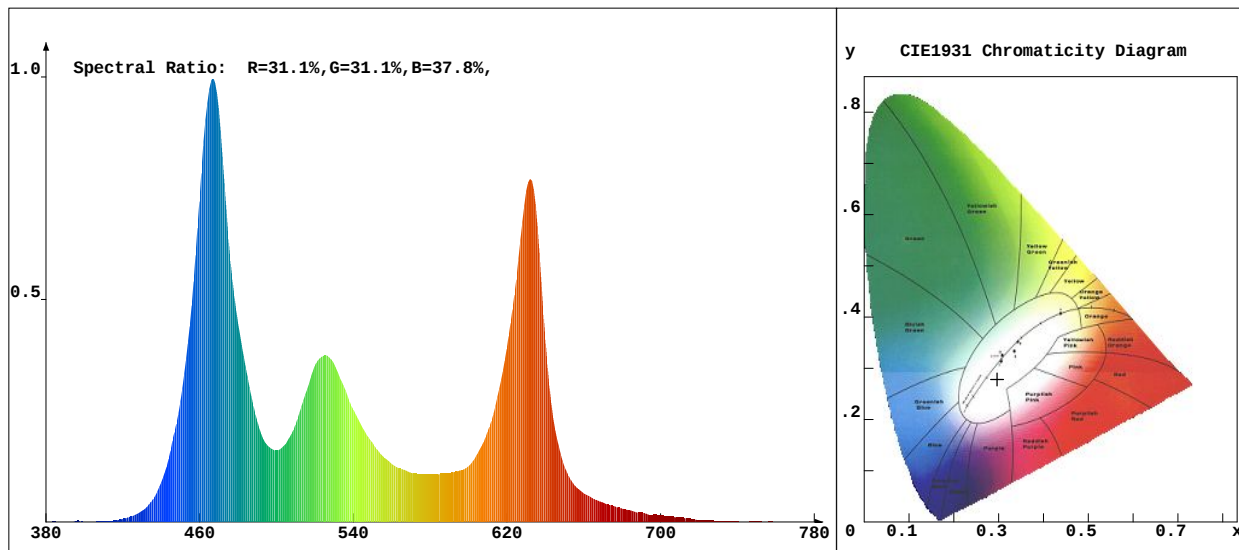
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-05-22 11:14:55

Remark:8.01.017.0075 20°LWW-WZB-W55-L12-RDM



Chroma Parameters

Chro.Coord.:x=0.2966 y=0.2787 u=0.2062 v=0.2908 duv=-0.0154

CCT: 8734K Dominant Wave.:465.0nm Purity:18.6%

Flux RGB Ratio:R=24.2%,G=66.5%,B=9.3% Peak Wave:466.7nm Half Width:22.4nm

Rendering Index:Ra= 47.3

R1 =28 R2 =54 R3 =86 R4 =46 R5 =43 R6 =50 R7 =65 R8 =7

R9 =-162 R10=8 R11=42 R12=44 R13=31 R14=87 R15=11

Photo Parameters

Flux:3028.41lm

Effi.:49.3lm/W

Radiant:10094.7mW

Iv:0.0mcd

Efficiency:0.276

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=235.800V

Current:I=0.2680A

Power:P=61.44W

Power Factor:PF=0.972

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 15.149ms

VPeak: 13161

VDark: 1191

Scan Range: 380-780nm

Product ID: 201605038