

LED Test Report

Product Mark

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

Manufacturer :TPK

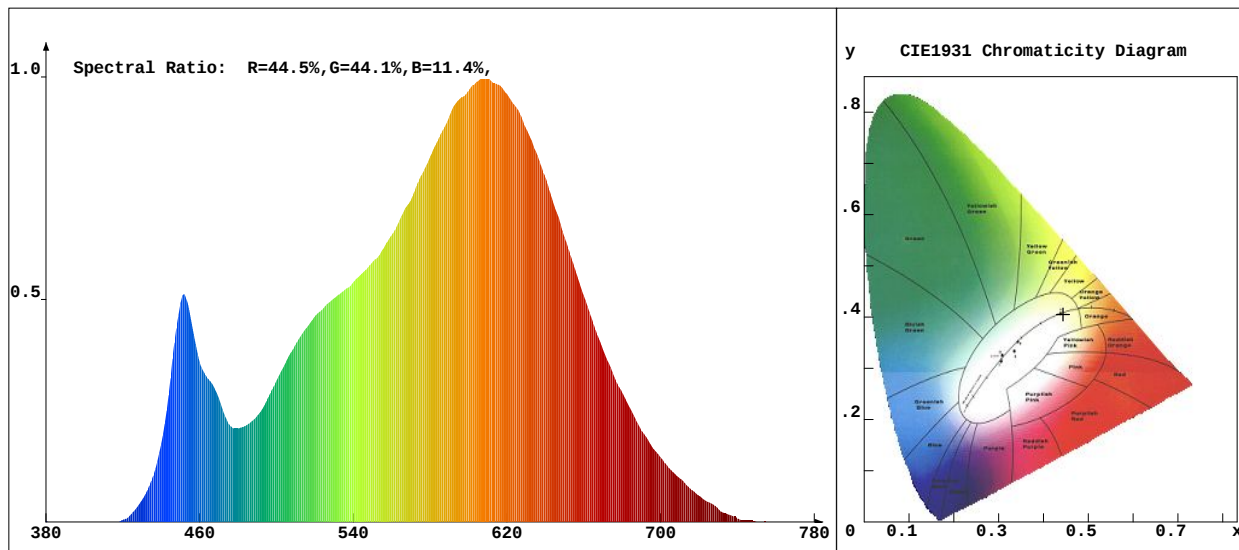
Temperature :27.2'C

Humidity :55%

Operator :QC1

Test Date :2024-05-09 16:57:05

Remark:8.01.017.0045 20°LWW-WZB-W55-L6-RDM

**Chroma Parameters**

Chro.Coord.:x=0.4441 y=0.4055 u=0.2546 v=0.3487 duv=-0.0004

CCT: 2894K Dominant Wave.:583.4nm Purity:55.0%

Flux RGB Ratio:R=24.0%,G=74.3%,B=1.7% Peak Wave:608.7nm Half Width:131.4nm

Rendering Index:Ra= 83.8

R1 =81 R2 =90 R3 =99 R4 =89 R5 =88 R6 =89 R7 =78 R8 =58

R9 =18 R10=80 R11=89 R12=74 R13=82 R14=98 R15=73

Photo Parameters

Flux:443.90lm

Effi.:42.0lm/W

Radiant:1087.4mW

Iv:0.0mcd

Efficiency:0.262

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=240.300V

Current:I=0.0850A

Power:P=10.56W

Power Factor:PF=0.516

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 442.984ms

VPeak: 14873

VDark: 1402

Scan Range: 380-780nm

Product ID: 201605038