

LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L6-S

Temperature :27.2'C

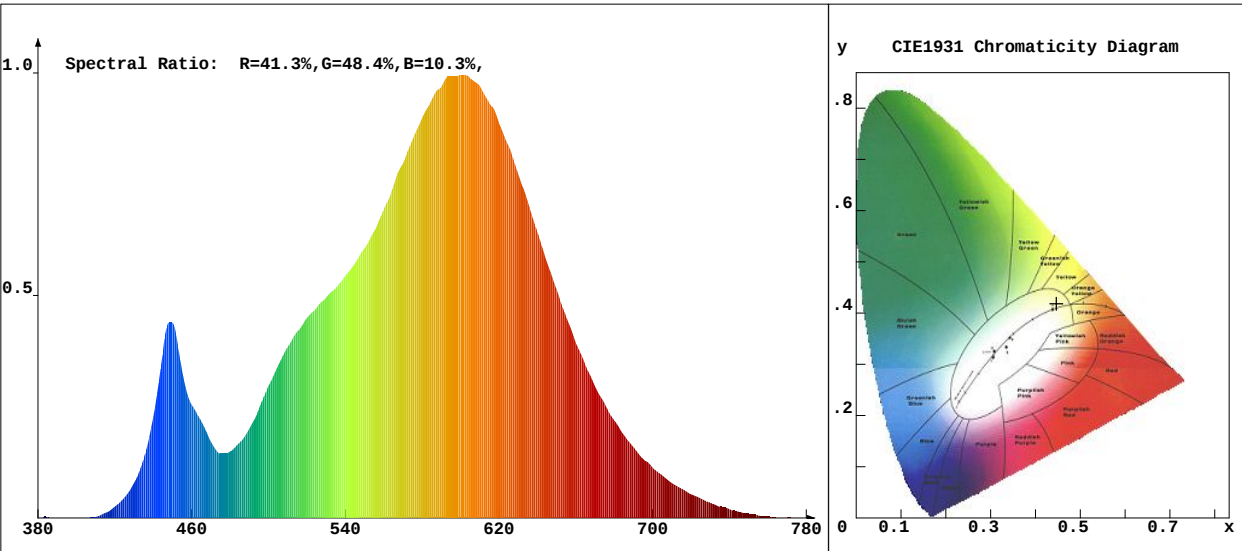
Operator :qc1

Remark:8.01.017.0089 20° LWW-WZB-W55-L6-S

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-03 16:39:12



Chroma Parameters

Chro.Coord.:x=0.4471 y=0.4182 u=0.2510 v=0.3522 duv=0.0042

CCT: 2949K Dominant Wave.:581.7nm Purity:59.8%

Flux RGB Ratio:R=22.1%,G=76.6%,B=1.3% Peak Wave:600.7nm Half Width:120.5nm

Rendering Index:Ra= 76.5

R1 =71	R2 =83	R3 =97	R4 =79	R5 =77	R6 =83	R7 =76	R8 =46
R9 =-18	R10=66	R11=76	R12=61	R13=73	R14=98	R15=62	

Photo Parameters

Flux:2881.05lm

Effi.:82.9lm/W

Radiant:7680.9mW

Iv:0.0mcd

Efficiency:0.164

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=219.400V

Current:I=0.2560A

Power:P=34.77W

Power Factor:PF=0.617

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 57.132ms

VPeak: 14825

VDark: 1050

Scan Range: 380-780nm

Product ID: 201605038