

LED Test Report

Product Mark

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

Manufacturer :TPK

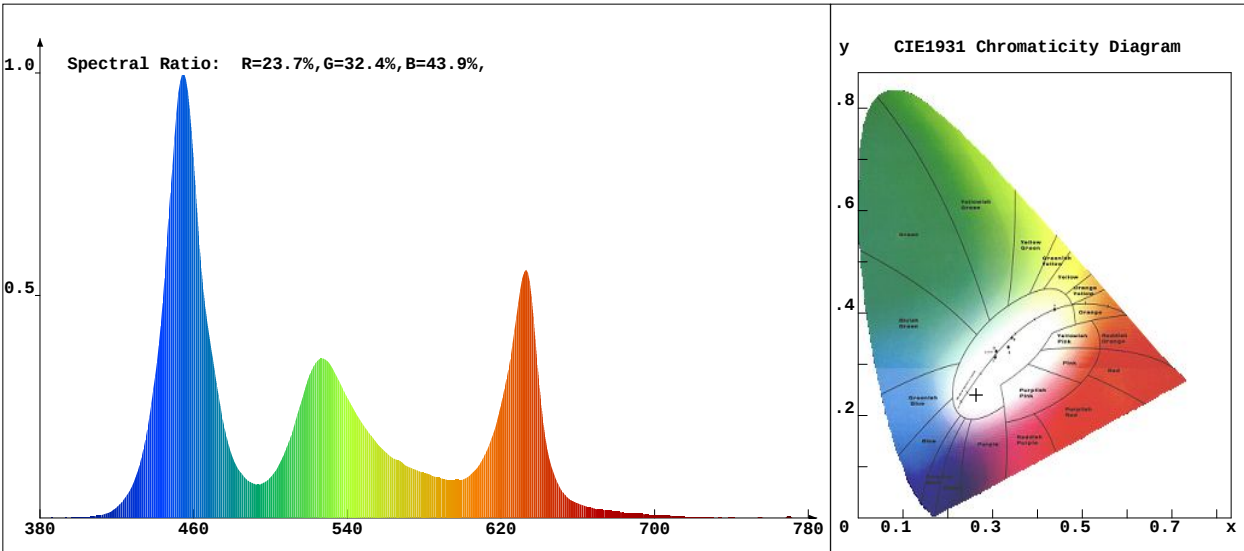
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-07-08 14:01:02

Remark:8.01.017.0083 20° LWW-WZB-W55-L12-RDM



Chroma Parameters

Chro.Coor.:x=0.2630 y=0.2403 u=0.1963 v=0.2691 duv=-0.0143

CCT:27115K Dominant Wave.:469.9nm Purity:33.7%

Flux RGB Ratio:R=18.7%,G=74.2%,B=7.1% Peak Wave:454.6nm Half Width:21.3nm

Rendering Index:Ra= 66.5

R1 =53	R2 =83	R3 =62	R4 =65	R5 =76	R6 =91	R7 =73	R8 =27
R9 =-118	R10=82	R11=57	R12=56	R13=60	R14=75	R15=34	

Photo Parameters

Flux:2478.14lm

Effi.:44.7lm/W

Radiant:9791.8mW

Iv:0.0mcd

Efficiency:0.305

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.900V

Current:I=0.2590A

Power:P=55.46W

Power Factor:PF=0.970

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 17.366ms

VPeak: 15897

VDark: 1230

Scan Range: 380-780nm

Product ID: 201605038