

LED Test Report

Product Mark

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

Manufacturer :TPK

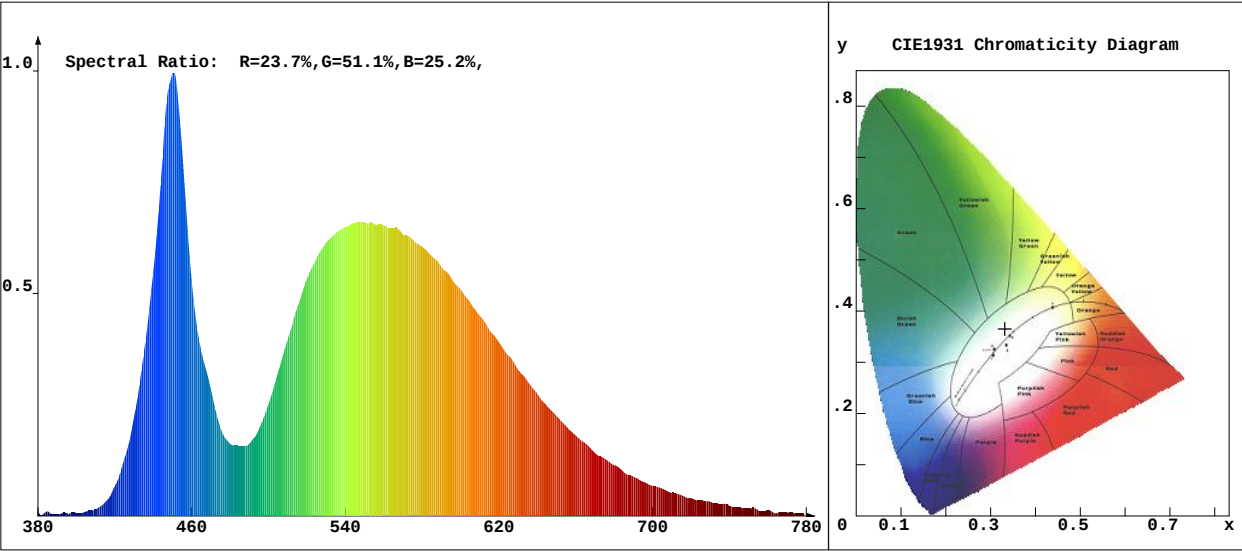
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-07-08 13:54:28

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



Chroma Parameters

Chro.Coor.:x=0.3319 y=0.3653 u=0.1975 v=0.3262 duv=0.0122
CCT: 5530K Dominant Wave.:552.3nm Purity:9.3%
Flux RGB Ratio:R=12.6%,G=84.8%,B=2.6% Peak Wave:450.5nm Half Width:21.7nm

Rendering Index:Ra= 71.3

R1 =70	R2 =79	R3 =85	R4 =68	R5 =64	R6 =63	R7 =83	R8 =60
R9 =-34	R10=46	R11=64	R12=37	R13=73	R14=91	R15=64	

Photo Parameters

Flux:1005.84lm Effi.:57.3lm/W Radiant:2715.8mW Iv:0.0mcd
Efficiency:0.227 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.100V Current:I=0.0930A
Power:P=17.55W Power Factor:PF=0.851

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 101.541ms	VPeak: 13401
VDark: 1285	Scan Range: 380-780nm	Product ID: 201605038