

LED Test Report

Product Mark

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

Manufacturer :TPK

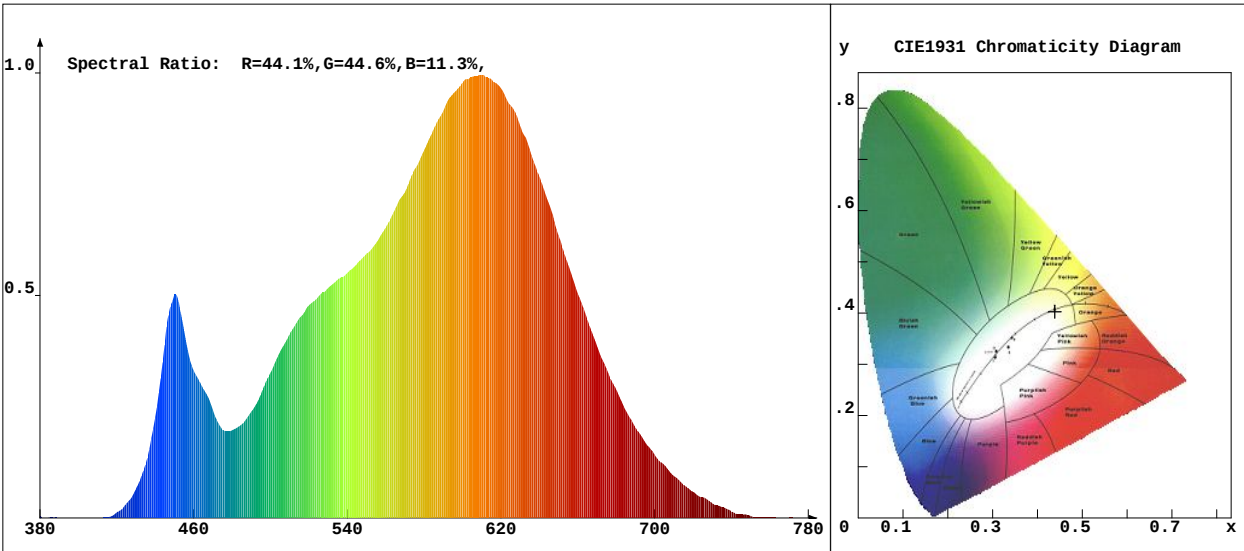
Temperature :28.4'C

Humidity :83%

Operator :qc1

Test Date :2024-04-26 13:58:34

Remark:8.01.017.0069 30°LWW-WZB-W55-L12-RDM



Chroma Parameters

Chro.Coor.:x=0.4390 y=0.4030 u=0.2524 v=0.3475 duv=-0.0007
CCT: 2956K Dominant Wave.:583.3nm Purity:52.7%
Flux RGB Ratio:R=23.8%,G=74.6%,B=1.6% Peak Wave:609.7nm Half Width:134.6nm

Rendering Index:Ra= 86.3

R1 =84	R2 =92	R3 =98	R4 =87	R5 =87	R6 =95	R7 =84	R8 =64
R9 =21	R10=83	R11=87	R12=79	R13=86	R14=99	R15=77	

Photo Parameters

Flux:763.27lm Effi.:39.5lm/W Radiant:1887.0mW Iv:0.0mcd
Efficiency:0.313 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.600V Current:I=0.1010A
Power:P=19.31W Power Factor:PF=0.867

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 238.648ms	VPeak: 12921
VDark: 1267	Scan Range: 380-780nm	Product ID: 201605038