

LED Test Report

Product Mark

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

Manufacturer :TPK

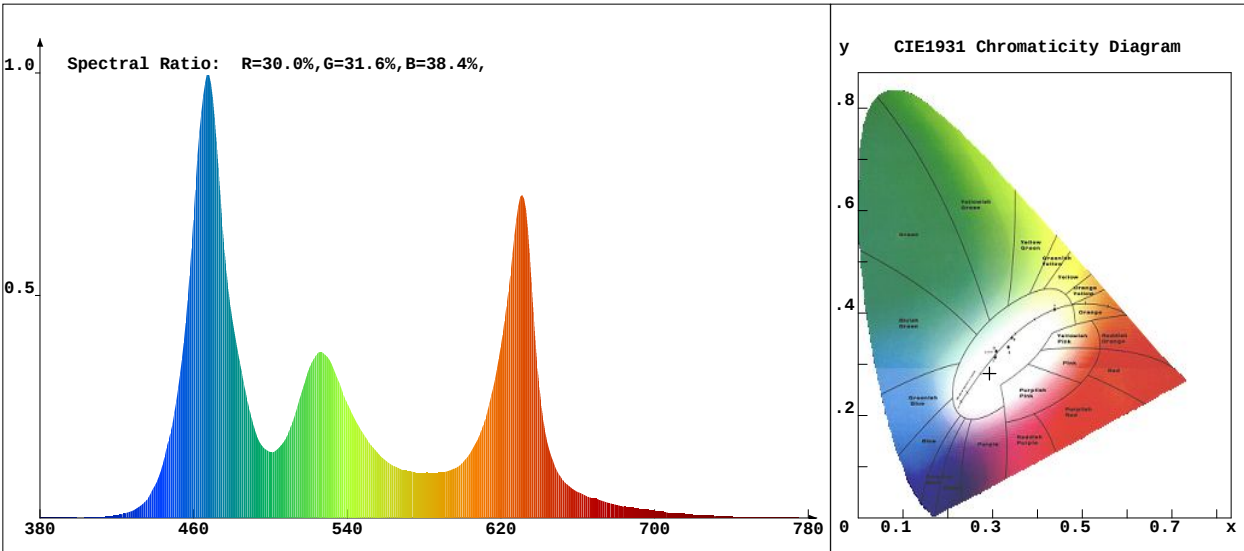
Temperature :28.4'C

Humidity :83%

Operator :qc1

Test Date :2024-04-26 13:57:36

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



Chroma Parameters

Chro.Coar.:x=0.2934 y=0.2825 u=0.2022 v=0.2921 duv=-0.0112

CCT: 8914K Dominant Wave.:471.1nm Purity:18.8%

Flux RGB Ratio:R=23.4%,G=67.1%,B=9.5% Peak Wave:467.1nm Half Width:21.6nm

Rendering Index:Ra= 51.8

R1 =34	R2 =57	R3 =86	R4 =52	R5 =49	R6 =55	R7 =66	R8 =16
R9 =-140	R10=15	R11=52	R12=49	R13=36	R14=88	R15=19	

Photo Parameters

Flux:2459.56lm

Effi.:39.4lm/W

Radiant:8349.2mW

Iv:0.0mcd

Efficiency:0.346

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.200V

Current:I=0.2920A

Power:P=62.49W

Power Factor:PF=0.976

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 23.109ms

VPeak: 14745

VDark: 1030

Scan Range: 380-780nm

Product ID: 201605038