

LED Test Report

Product Mark

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

Manufacturer :TPK

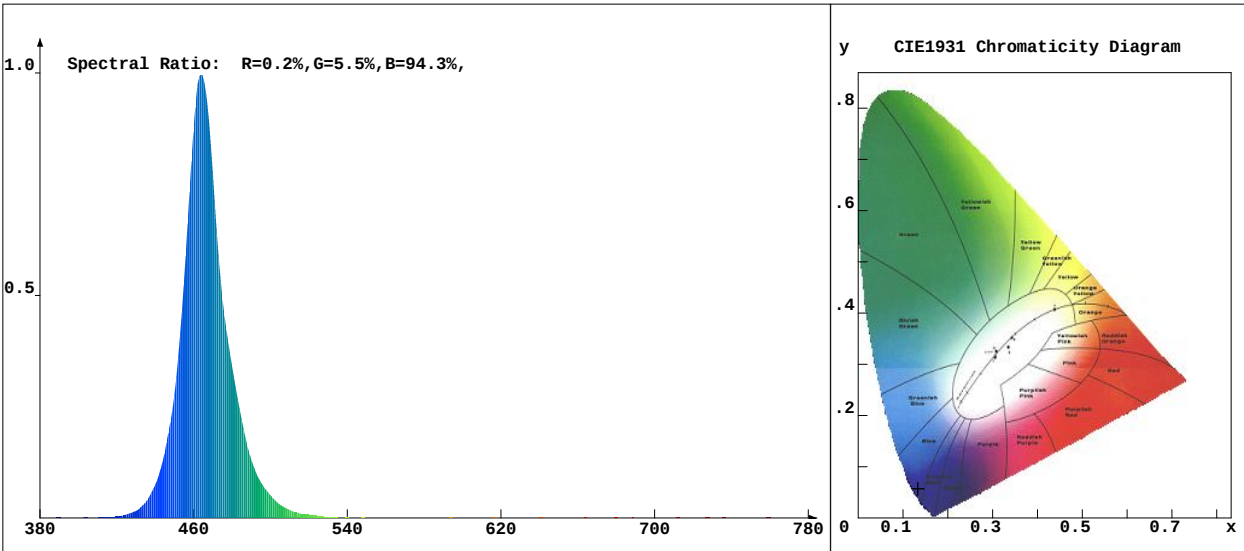
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-10-28 17:16:43

Remark:8.01.017.0105 10° LWW-WZB-W55-L12-RDM-B



Chroma Parameters

Chro.Coor.:x=0.1335 y=0.0569 u=0.1564 v=0.1000 duv=-0.0176

CCT:100000K Dominant Wave.:468.2nm Purity:97.6%

Flux RGB Ratio:R=0.2%,G=19.9%,B=80.0% Peak Wave:463.5nm Half Width:20.4nm

Rendering Index:Ra=-55.7

R1 =-19 R2 =-51 R3 =-140 R4 =-84 R5 =-6 R6 =-64 R7 =-48 R8 =-34

R9 =-289 R10=-251 R11=-115 R12=-117 R13=-40 R14=-32 R15=-1

Photo Parameters

Flux:260.50lm Effi.:13.9lm/W Radiant:3928.6mW Iv:0.0mcd

Efficiency:0.697 Effi Level:C (EU 874-2012)

Ele. Parameters

Voltage:U=219.800V Current:I=0.1000A

Power:P=18.80W Power Factor:PF=0.854

Instrument state

Instrument:Hopoo HP8000S Integral Time: 14.884ms VPeak: 13465

VDark: 1305 Scan Range: 380-780nm Product ID: 201605038