

LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L3-RDM-R

Temperature :28.1'C

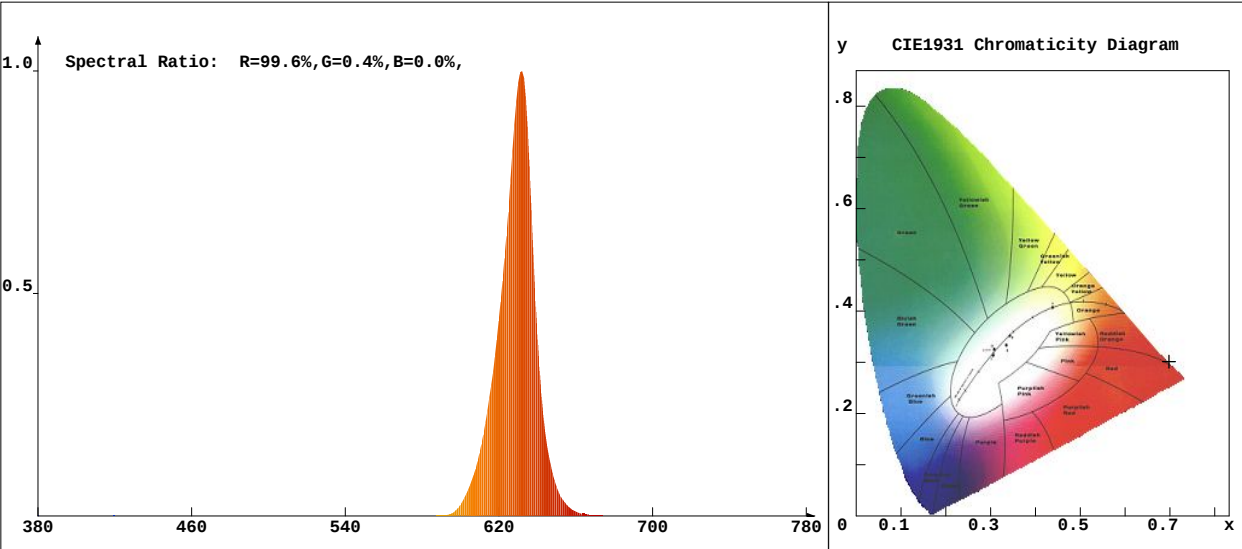
Operator :qc1

Remark: 8.01.017.0067 30°LWW-WZB-W55-L3-RDM

Manufacturer :TPK

Humidity :80%

Test Date :2024-04-26 11:13:39



Chroma Parameters

Chro.Coor.:x=0.6981 y=0.3015 u=0.5348 v=0.3464 duv=-0.0008
CCT: 1382K Dominant Wave.:623.7nm Purity:99.9%
Flux RGB Ratio:R=99.1%,G=0.9%,B=0.0% Peak Wave:631.9nm Half Width:17.6nm

Rendering Index:Ra=-23.3

R1 =-51 R2 =52 R3 =9 R4 =-80 R5 =-44 R6 =49 R7 =-9 R8 =-112
R9 =-352 R10=38 R11=-95 R12=15 R13=-23 R14=38 R15=-85

Photo Parameters

Flux:103.20lm Effi.:17.9lm/W Radiant:447.3mW Iv:0.0mcd
Efficiency:0.412 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.600V Current:I=0.0510A
Power:P=5.77W Power Factor:PF=0.510

Instrument state

Instrument:Hopoo HP8000S Integral Time: 181.441ms VPeak: 14953
VDark: 1117 Scan Range: 380-780nm Product ID: 201605038