

LED Test Report

Product Mark

Product Type :SP-PZT-R110-3P-RDM-2

Manufacturer :TPK

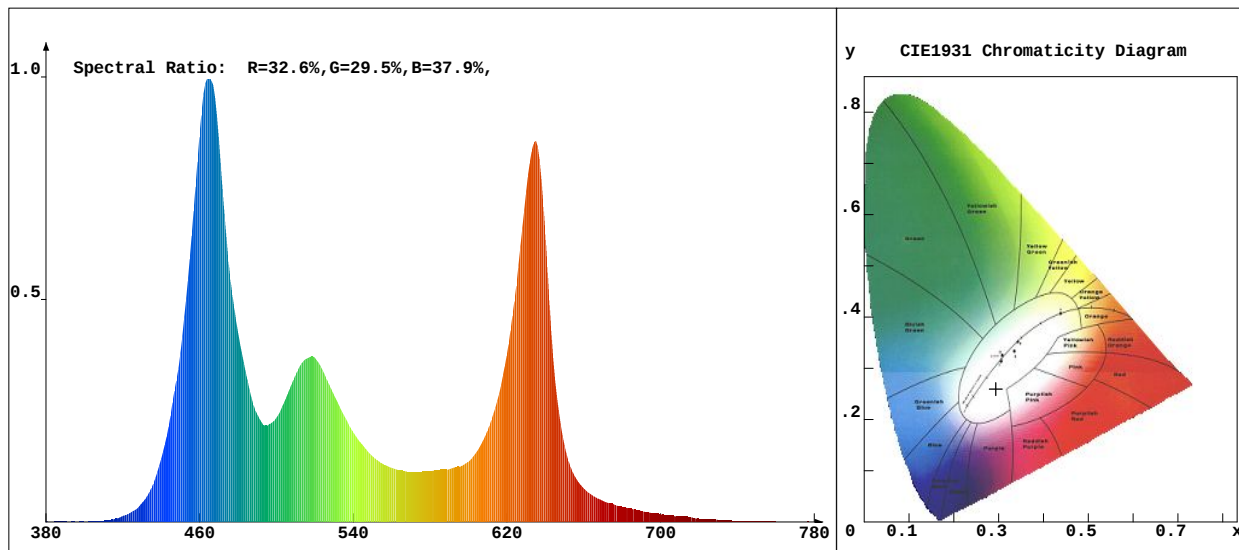
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-06 11:11:36

Remark:SP-PZT-R110-3P-RDM-2

**Chroma Parameters**

Chro.Coar.:x=0.2937 y=0.2599 u=0.2124 v=0.2819 duv=-0.0249

CCT:10259K Dominant Wave.:445.1nm Purity:23.0%

Flux RGB Ratio:R=25.9%,G=64.6%,B=9.4% Peak Wave:464.5nm Half Width:24.5nm

Rendering Index:Ra= 33.5

R1 =9 R2 =41 R3 =78 R4 =30 R5 =27 R6 =38 R7 =60 R8 =-15

R9 =-224 R10=-28 R11=17 R12=30 R13=12 R14=84 R15=-10

Photo Parameters

Flux:602.29lm

Effi.:33.5lm/W

Radiant:2513.7mW

Iv:0.0mcd

Efficiency:0.351

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.300V

Current:I=0.2530A

Power:P=17.96W

Power Factor:PF=0.588

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 74.973ms

VPeak: 13737

VDark: 1160

Scan Range: 380-780nm

Product ID: 201605038