

LED Test Report

Product Mark

Product Type :SP-PZT-R110-3P-RDM-5

Manufacturer :TPK

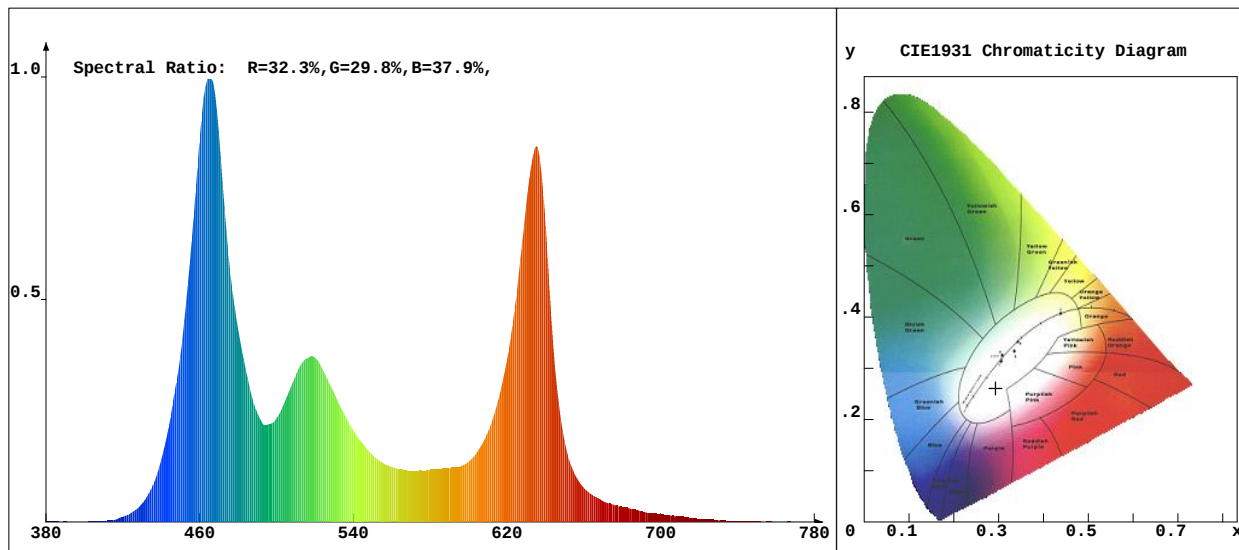
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-08 13:42:36

Remark:SP-PZT-R110-3P-RDM-5

**Chroma Parameters**

Chro.Coar.:x=0.2930 y=0.2612 u=0.2112 v=0.2825 duv=-0.0235

CCT:10269K Dominant Wave.:450.1nm Purity:22.8%

Flux RGB Ratio:R=25.4%,G=65.1%,B=9.5% Peak Wave:464.5nm Half Width:24.7nm

Rendering Index:Ra= 35.4

R1 =13 R2 =44 R3 =79 R4 =31 R5 =28 R6 =39 R7 =61 R8 =-11

R9 =-218 R10=-23 R11=19 R12=32 R13=17 R14=84 R15=-5

Photo Parameters

Flux:645.55lm

Effi.:36.1lm/W

Radiant:2754.5mW

Iv:0.0mcd

Efficiency:0.331

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.300V

Current:I=0.2530A

Power:P=17.89W

Power Factor:PF=0.586

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 64.640ms

VPeak: 13273

VDark: 1310

Scan Range: 380-780nm

Product ID: 201605038