

LED Test Report

Product Mark

Product Type :SP-PZT-R170-12P-RDM-4

Manufacturer :TPK

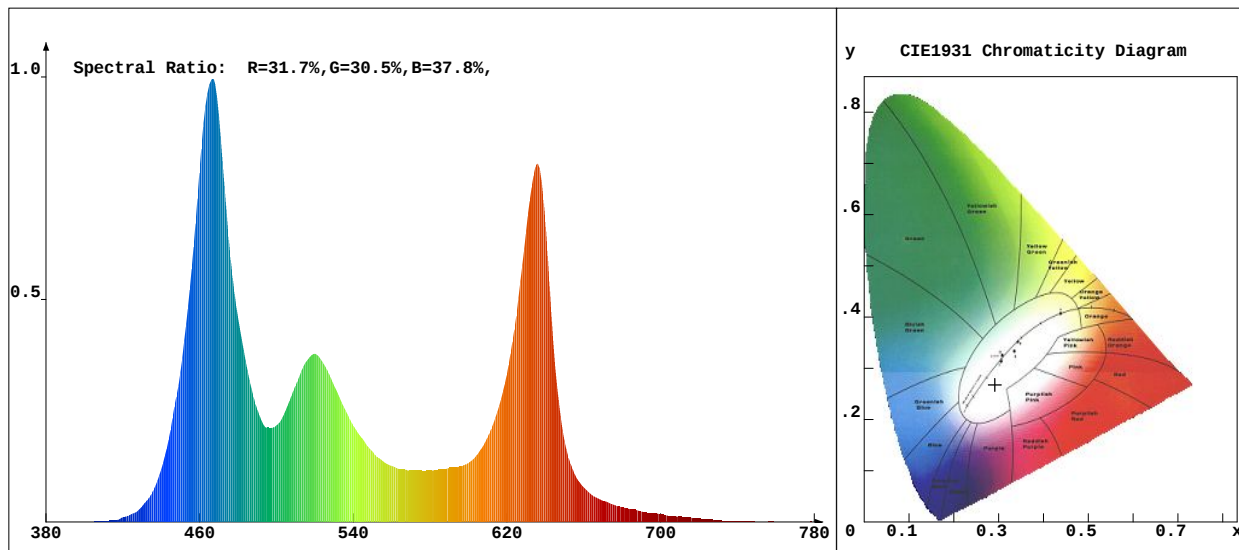
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-07 15:08:40

Remark:SP-PZT-R170-12P-RDM-4

**Chroma Parameters**

Chro.Coar.:x=0.2919 y=0.2675 u=0.2075 v=0.2853 duv=-0.0190

CCT: 9929K Dominant Wave.:460.7nm Purity:21.8%

Flux RGB Ratio:R=24.1%,G=66.3%,B=9.6% Peak Wave:466.7nm Half Width:24.3nm

Rendering Index:Ra= 40.9

R1 =25 R2 =52 R3 =81 R4 =35 R5 =31 R6 =40 R7 =63 R8 =0

R9 =-196 R10=-6 R11=26 R12=36 R13=30 R14=85 R15=7

Photo Parameters

Flux:1941.43lm

Effi.:39.1lm/W

Radiant:7903.8mW

Iv:0.0mcd

Efficiency:0.348

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.600V

Current:I=0.6180A

Power:P=49.57W

Power Factor:PF=0.640

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 22.044ms

VPeak: 13145

VDark: 1267

Scan Range: 380-780nm

Product ID: 201605038