

LED Test Report

Product Mark

Product Type :SP-PZT-R170-12P-RDM-5

Manufacturer :TPK

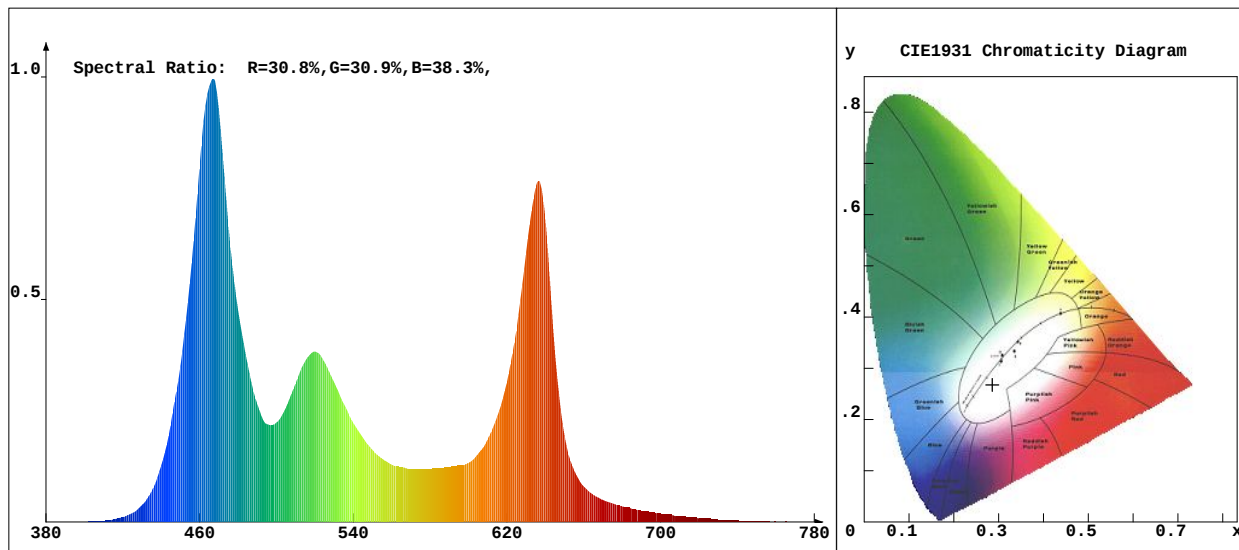
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-08 14:51:17

Remark:SP-PZT-R170-12P-RDM-5

**Chroma Parameters**

Chro.Coar.:x=0.2859 y=0.2680 u=0.2026 v=0.2849 duv=-0.0147

CCT:10760K Dominant Wave.:468.4nm Purity:23.1%

Flux RGB Ratio:R=23.0%,G=67.2%,B=9.7% Peak Wave:466.7nm Half Width:25.1nm

Rendering Index:Ra= 44.6

R1 =26 R2 =51 R3 =80 R4 =44 R5 =42 R6 =49 R7 =63 R8 =2

R9 =-187 R10=-6 R11=38 R12=43 R13=29 R14=86 R15=9

Photo Parameters

Flux:1804.02lm

Effi.:36.4lm/W

Radiant:7646.5mW

Iv:0.0mcd

Efficiency:0.373

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.600V

Current:I=0.6110A

Power:P=49.45W

Power Factor:PF=0.637

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 28.191ms

VPeak: 15625

VDark: 1187

Scan Range: 380-780nm

Product ID: 201605038