

LED Test Report

Product Mark

Product Type :SP-PZT-R170-12P-RDM-1

Manufacturer :TPK

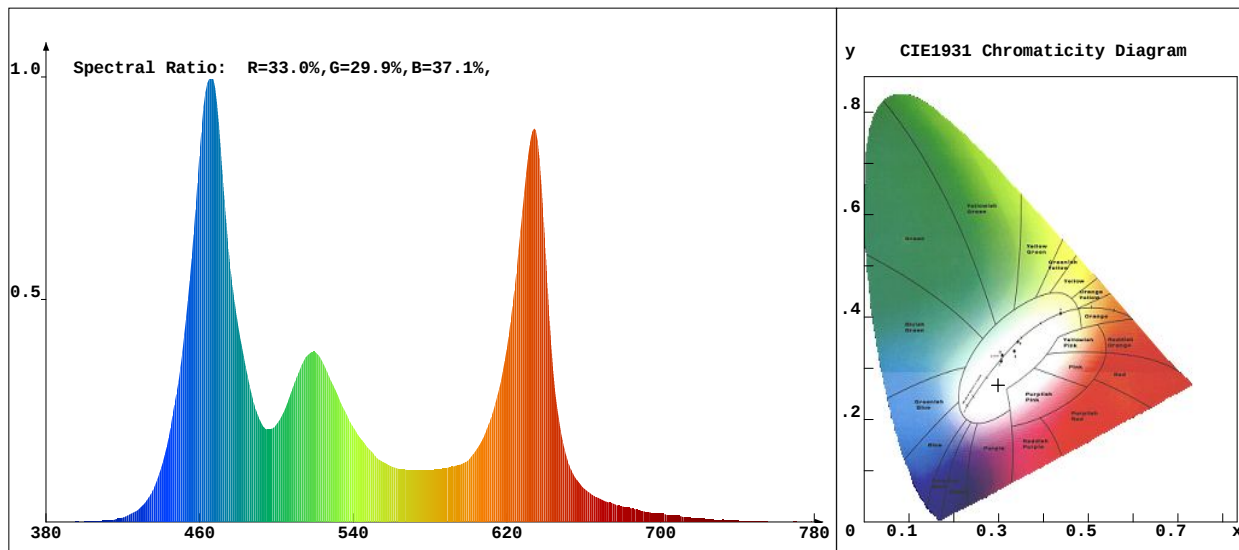
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-07 07:59:40

Remark:SP-PZT-R170-12P-RDM-1

**Chroma Parameters**

Chro.Coord.:x=0.2990 y=0.2671 u=0.2133 v=0.2858 duv=-0.0239

CCT: 9034K Dominant Wave.:438.4nm Purity:20.5%

Flux RGB Ratio:R=26.0%,G=64.8%,B=9.2% Peak Wave:466.7nm Half Width:24.1nm

Rendering Index:Ra= 35.4

R1 =14 R2 =45 R3 =80 R4 =30 R5 =26 R6 =36 R7 =62 R8 =-9

R9 =-208 R10=-20 R11=17 R12=29 R13=18 R14=85 R15=-4

Photo Parameters

Flux:1892.52lm

Effi.:38.4lm/W

Radiant:7662.6mW

Iv:0.0mcd

Efficiency:0.355

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.100V

Current:I=0.6350A

Power:P=49.27W

Power Factor:PF=0.645

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 26.636ms

VPeak: 14825

VDark: 1190

Scan Range: 380-780nm

Product ID: 201605038