

LED Test Report

Product Mark

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

Manufacturer :TPK

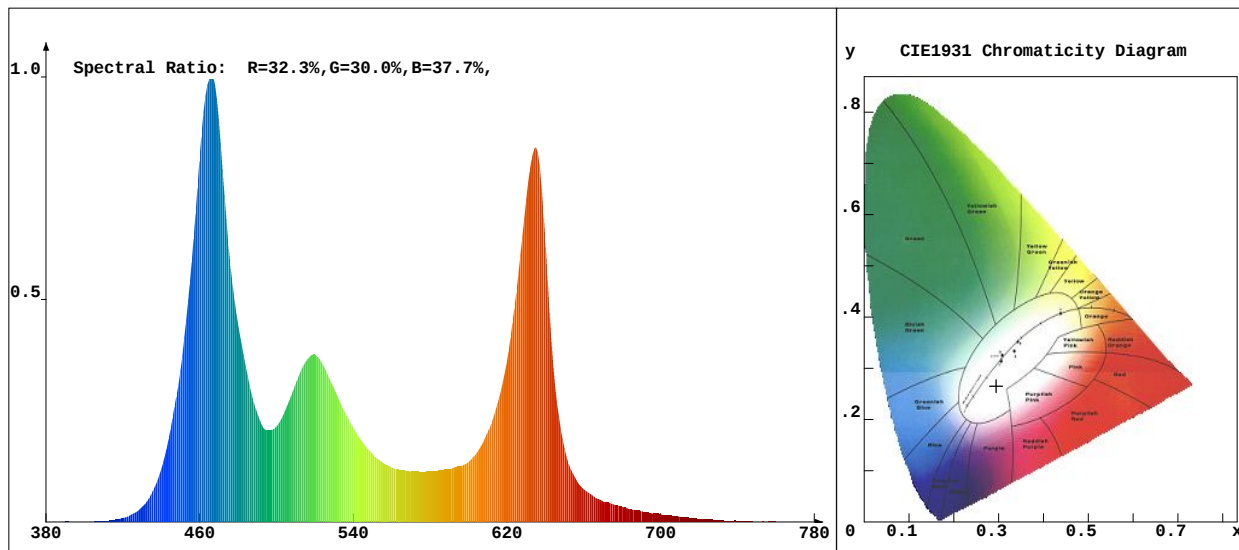
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:38:35

Remark:8.03.034.0002 45° SP-PZT-R170-12P-RDM

**Chroma Parameters**

Chro.Coord.:x=0.2944 y=0.2656 u=0.2103 v=0.2847 duv=-0.0218

CCT: 9715K Dominant Wave.:453.0nm Purity:21.6%

Flux RGB Ratio:R=25.2%,G=65.3%,B=9.5% Peak Wave:466.7nm Half Width:24.1nm

Rendering Index:Ra= 36.9

R1 =16 R2 =46 R3 =80 R4 =33 R5 =29 R6 =39 R7 =61 R8 =-8

R9 =-208 R10=-18 R11=22 R12=33 R13=20 R14=85 R15=-2

Photo Parameters

Flux:1827.39lm

Effi.:37.6lm/W

Radiant:7548.1mW

Iv:0.0mcd

Efficiency:0.362

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.300V

Current:I=0.6210A

Power:P=48.56W

Power Factor:PF=0.649

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 24.505ms

VPeak: 13849

VDark: 1256

Scan Range: 380-780nm

Product ID: 201605038