

LED Test Report

Product Mark

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

Manufacturer :TPK

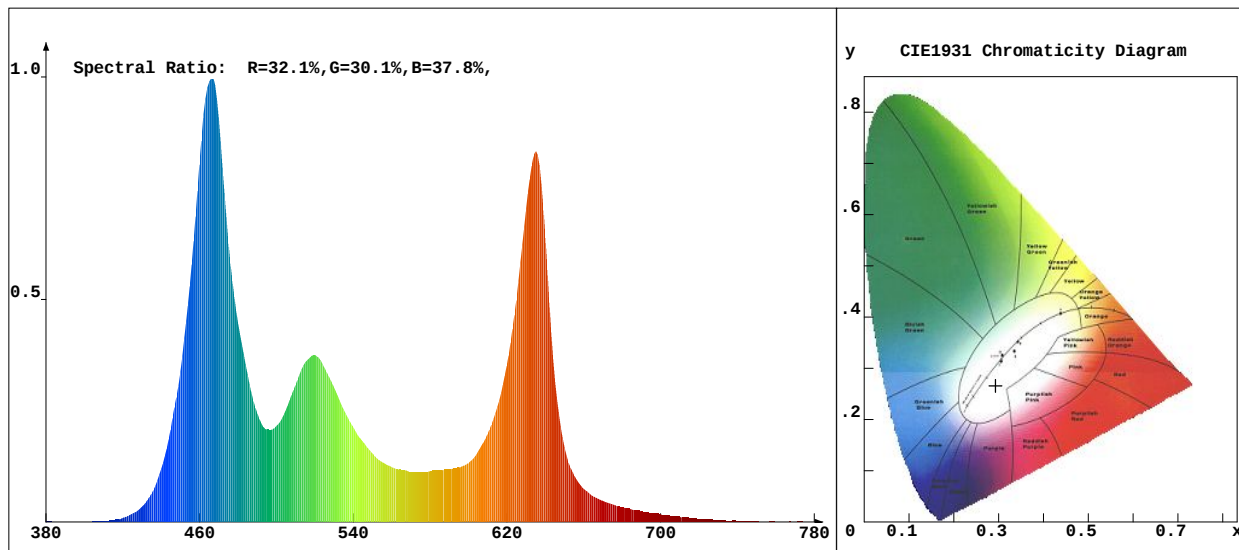
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:39:31

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

**Chroma Parameters**

Chro.Coar.:x=0.2934 y=0.2659 u=0.2094 v=0.2847 duv=-0.0210

CCT: 9848K Dominant Wave.:455.9nm Purity:21.8%

Flux RGB Ratio:R=25.0%,G=65.5%,B=9.5% Peak Wave:466.7nm Half Width:24.1nm

Rendering Index:Ra= 37.9

R1 =18 R2 =47 R3 =80 R4 =34 R5 =30 R6 =40 R7 =61 R8 =-6

R9 =-206 R10=-15 R11=23 R12=34 R13=22 R14=85 R15=-0

Photo Parameters

Flux:1814.18lm

Effi.:37.7lm/W

Radiant:7496.4mW

Iv:0.0mcd

Efficiency:0.361

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=277.400V

Current:I=0.2850A

Power:P=48.07W

Power Factor:PF=0.607

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 24.505ms

VPeak: 13833

VDark: 1257

Scan Range: 380-780nm

Product ID: 201605038