

LED Test Report

Product Mark

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

Manufacturer :TPK

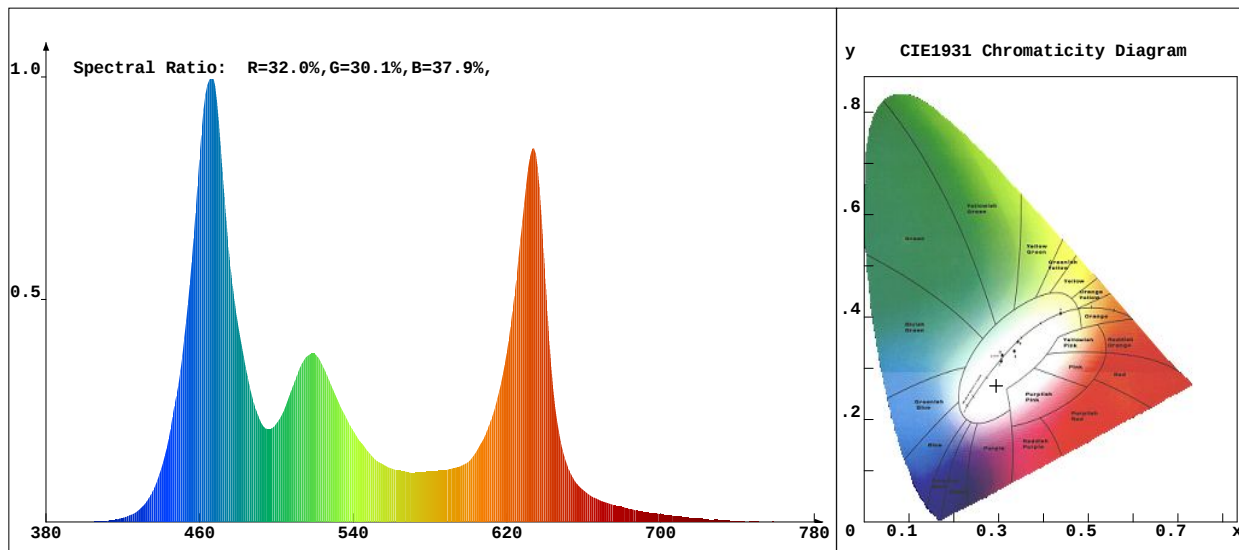
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:59:55

Remark:8.03.034.0003 10° SP-PZT-R170-12P-RDM

**Chroma Parameters**

Chro.Coar.:x=0.2948 y=0.2658 u=0.2106 v=0.2848 duv=-0.0219

CCT: 9663K Dominant Wave.:452.1nm Purity:21.5%

Flux RGB Ratio:R=25.6%,G=64.9%,B=9.5% Peak Wave:466.7nm Half Width:24.1nm

Rendering Index:Ra= 36.4

R1 =14 R2 =43 R3 =78 R4 =33 R5 =29 R6 =39 R7 =62 R8 =-7

R9 =-205 R10=-23 R11=21 R12=31 R13=17 R14=84 R15=-3

Photo Parameters

Flux:1997.23lm

Effi.:40.8lm/W

Radiant:8269.9mW

Iv:0.0mcd

Efficiency:0.334

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=277.200V

Current:I=0.2880A

Power:P=48.93W

Power Factor:PF=0.611

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 22.424ms

VPeak: 13801

VDark: 1143

Scan Range: 380-780nm

Product ID: 201605038