

LED Test Report

Product Mark

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

Manufacturer :TPK

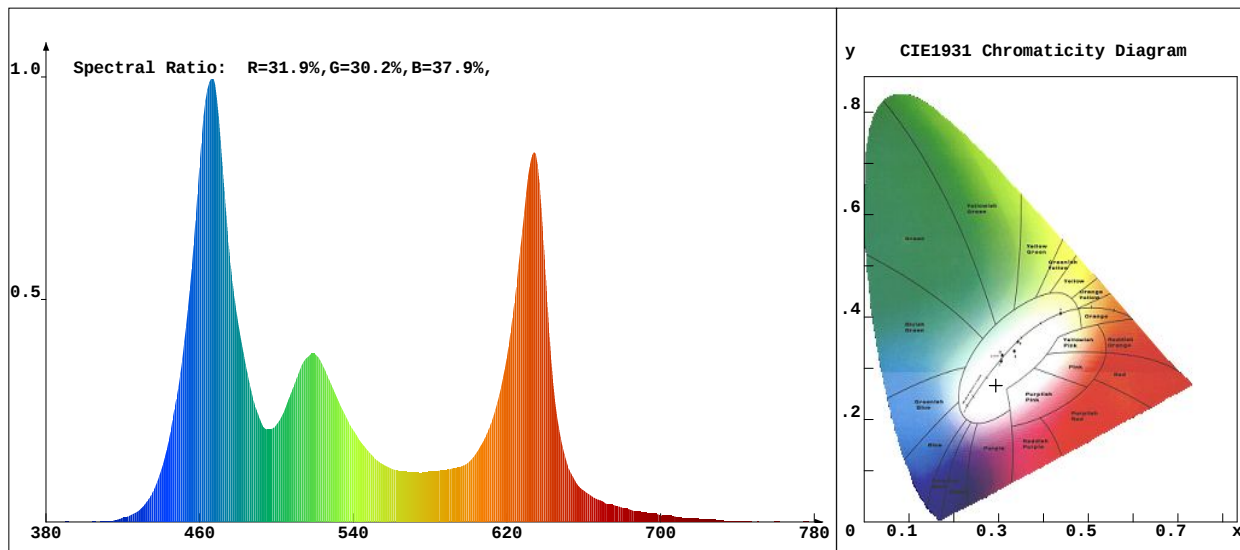
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 14:00:47

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

**Chroma Parameters**

Chro.Coord.:x=0.2941 y=0.2664 u=0.2098 v=0.2850 duv=-0.0211

CCT: 9705K Dominant Wave.:454.8nm Purity:21.5%

Flux RGB Ratio:R=25.3%,G=65.2%,B=9.6% Peak Wave:466.7nm Half Width:24.1nm

Rendering Index:Ra= 37.1

R1 =16 R2 =45 R3 =78 R4 =33 R5 =30 R6 =38 R7 =62 R8 =-6

R9 =-203 R10=-20 R11=22 R12=32 R13=20 R14=84 R15=-1

Photo Parameters

Flux:1986.95lm

Effi.:40.5lm/W

Radiant:8258.1mW

Iv:0.0mcd

Efficiency:0.336

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.100V

Current:I=0.6310A

Power:P=49.00W

Power Factor:PF=0.645

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 22.424ms

VPeak: 13977

VDark: 1264

Scan Range: 380-780nm

Product ID: 201605038