

LED Test Report

Product Mark

Product Type :SP-PZT-R170-12P-RDM-3

Manufacturer :TPK

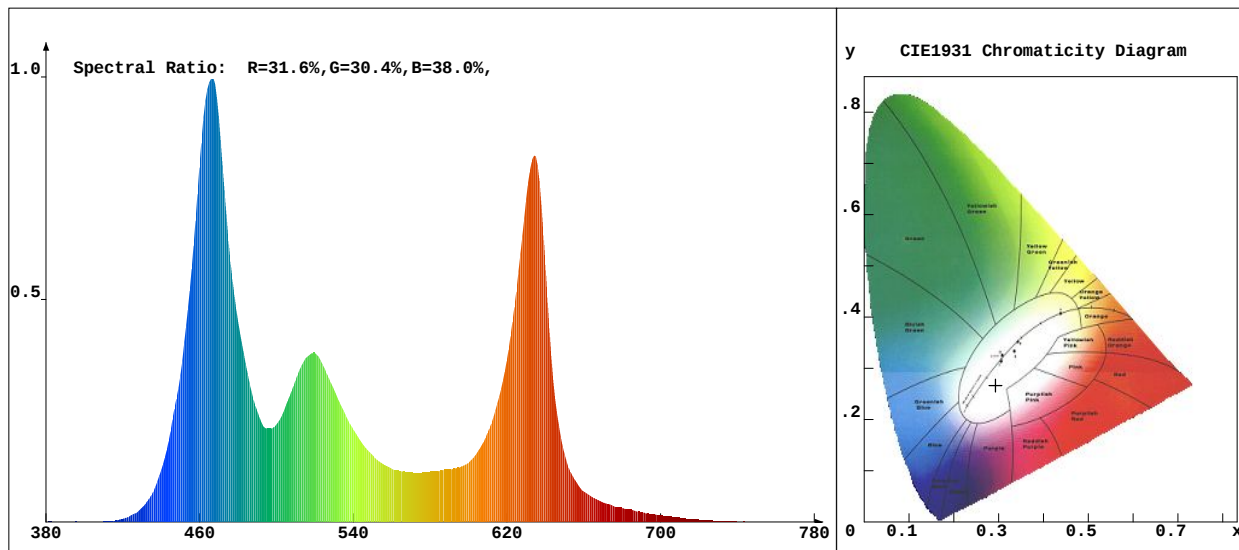
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-07 15:04:17

Remark:SP-PZT-R170-12P-RDM-3

**Chroma Parameters**

Chro.Coord.:x=0.2929 y=0.2666 u=0.2087 v=0.2849 duv=-0.0202

CCT: 9865K Dominant Wave.:457.7nm Purity:21.7%

Flux RGB Ratio:R=25.0%,G=65.4%,B=9.6% Peak Wave:466.7nm Half Width:24.1nm

Rendering Index:Ra= 37.7

R1 =17 R2 =46 R3 =78 R4 =34 R5 =31 R6 =39 R7 =61 R8 =-5

R9 =-202 R10=-18 R11=24 R12=33 R13=21 R14=84 R15=0

Photo Parameters

Flux:1983.26lm

Effi.:39.8lm/W

Radiant:8114.1mW

Iv:0.0mcd

Efficiency:0.342

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.500V

Current:I=0.6310A

Power:P=49.72W

Power Factor:PF=0.644

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 22.044ms

VPeak: 13577

VDark: 1270

Scan Range: 380-780nm

Product ID: 201605038