

LED Test Report

Product Mark

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

Manufacturer :TPK

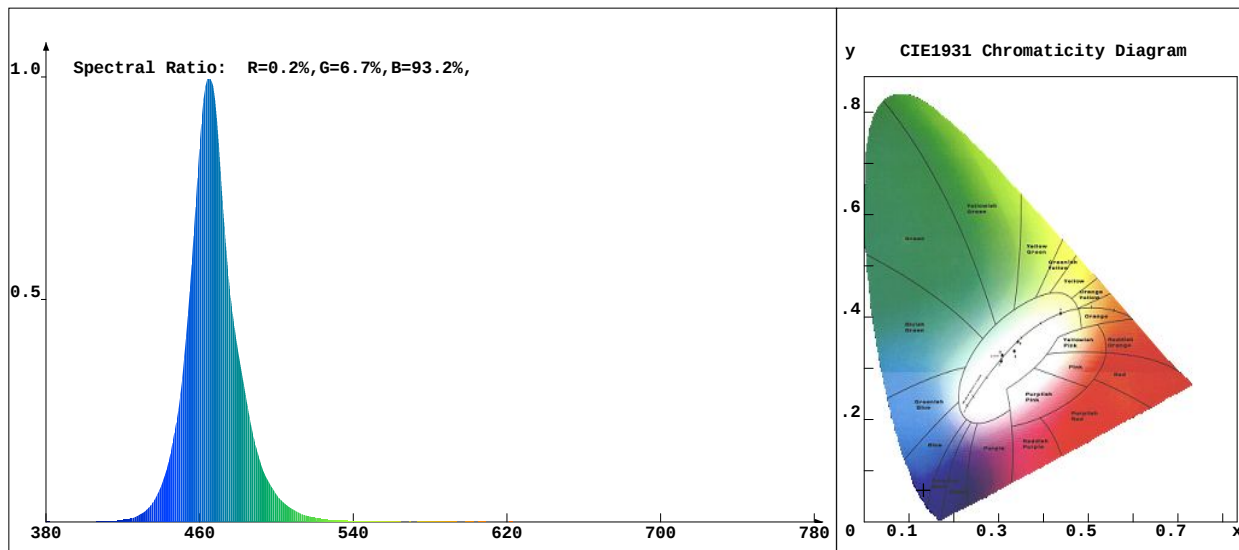
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:44:00

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

**Chroma Parameters**

Chro.Coar.:x=0.1326 y=0.0620 u=0.1525 v=0.1069 duv=-0.0121

CCT:100000K Dominant Wave.:469.1nm Purity:97.1%

Flux RGB Ratio:R=0.4%, G=24.1%, B=75.5% Peak Wave:464.5nm Half Width:22.0nm

Rendering Index:Ra=-50.3

R1 =-10 R2 =-42 R3 =-133 R4 =-84 R5 =-5 R6 =-57 R7 =-42 R8 =-29

R9 =-278 R10=-226 R11=-115 R12=-105 R13=-29 R14=-29 R15=6

Photo Parameters

Flux:216.74lm

Effi.:15.3lm/W

Radiant:2865.7mW

Iv:0.0mcd

Efficiency:0.601

Effi Level:C (EU 874-2012)

Ele. Parameters

Voltage:U=277.700V

Current:I=0.1030A

Power:P=14.17W

Power Factor:PF=0.492

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 23.473ms

VPeak: 13625

VDark: 1143

Scan Range: 380-780nm

Product ID: 201605038