

LED Test Report

Product Mark

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

Manufacturer :TPK

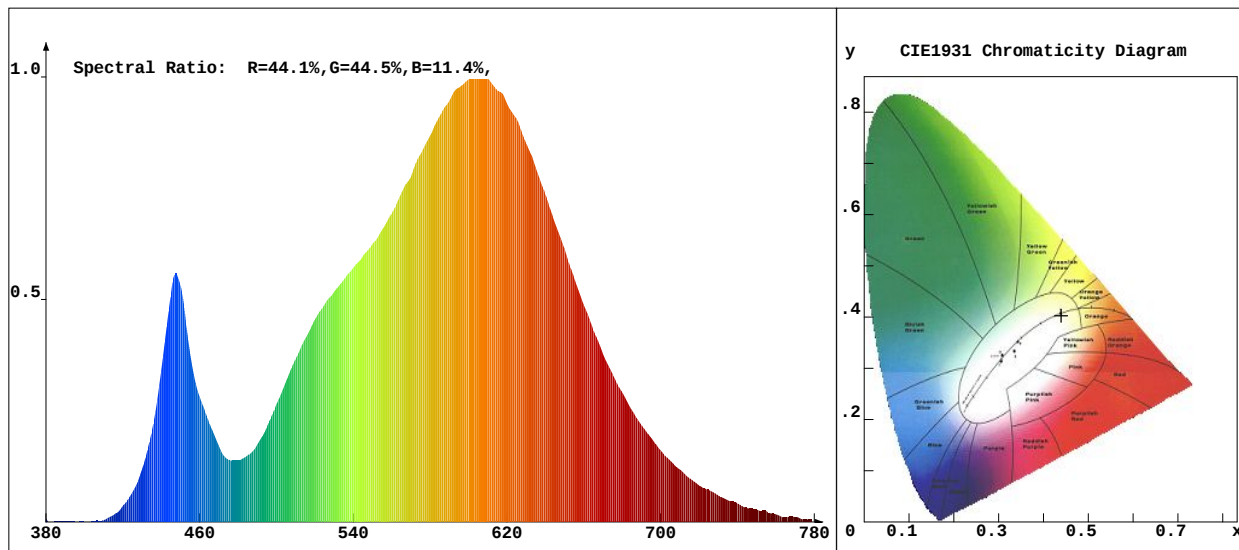
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:58:54

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

**Chroma Parameters**

Chro.Coar.:x=0.4395 y=0.4026 u=0.2529 v=0.3474 duv=-0.0009

CCT: 2945K Dominant Wave.:583.4nm Purity:52.8%

Flux RGB Ratio:R=23.1%,G=75.5%,B=1.3% Peak Wave:608.7nm Half Width:132.1nm

Rendering Index:Ra= 81.3

R1 =80 R2 =88 R3 =95 R4 =80 R5 =79 R6 =85 R7 =84 R8 =60

R9 =7 R10=73 R11=78 R12=67 R13=81 R14=97 R15=73

Photo Parameters

Flux:718.14lm

Effi.:49.2lm/W

Radiant:2006.7mW

Iv:0.0mcd

Efficiency:0.249

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=277.400V

Current:I=0.1050A

Power:P=14.61W

Power Factor:PF=0.499

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 224.247ms

VPeak: 14985

VDark: 1393

Scan Range: 380-780nm

Product ID: 201605038