

LED Test Report

Product Mark

Product Type :SP-F310A-72P-RDM-TPR-R

Manufacturer :TPK

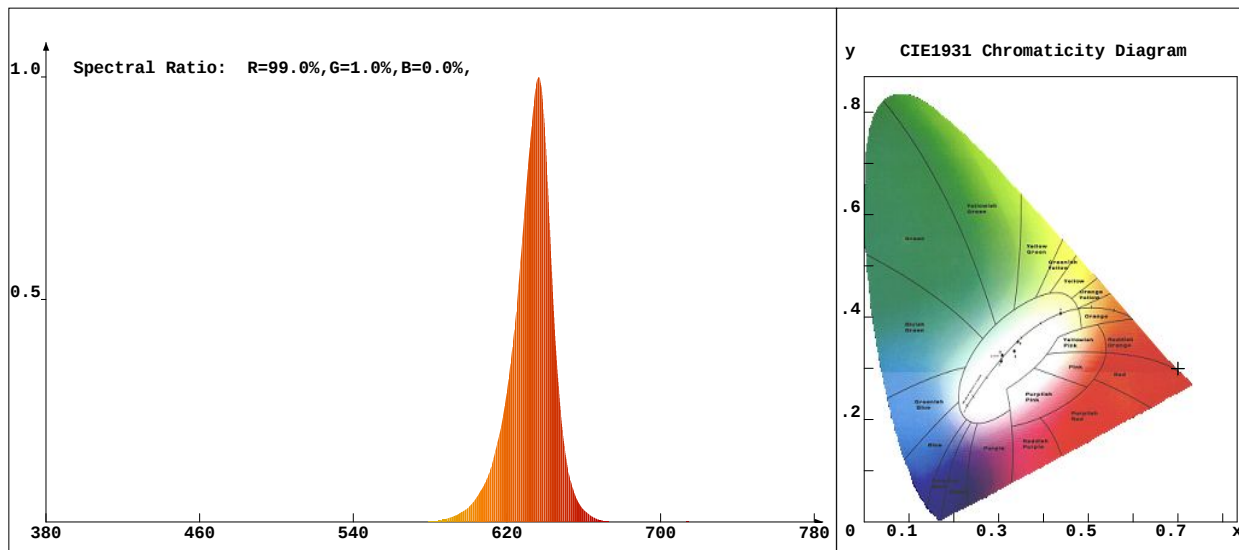
Temperature :18.1'C

Humidity :64%

Operator :qc1

Test Date :2025-02-14 14:41:25

Remark:8.03.004.0208 40° SP-F310A-72P-RDM-TPR-R

**Chroma Parameters**

Chro.Coar.:x=0.7003 y=0.2994 u=0.5395 v=0.3460 duv=-0.0009

CCT: 1402K Dominant Wave.:624.9nm Purity:100.0%

Flux RGB Ratio:R=97.1%,G=2.9%,B=0.0% Peak Wave:636.8nm Half Width:18.9nm

Rendering Index:Ra=-14.8

R1 =-32 R2 =64 R3 =5 R4 =-83 R5 =-50 R6 =26 R7 =21 R8 =-69

R9 =-296 R10=55 R11=-100 R12=2 R13=-4 R14=35 R15=-54

Photo Parameters

Flux:1069.80lm

Effi.:31.9lm/W

Radiant:5329.7mW

Iv:0.0mcd

Efficiency:0.414

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.500V

Current:I=0.2100A

Power:P=33.59W

Power Factor:PF=0.723

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 13.436ms

VPeak: 13561

VDark: 1390

Scan Range: 380-780nm

Product ID: 201605038