

LED Test Report

Product Mark

Product Type :SP-F310A-40P-RDM-G

Manufacturer :TPK

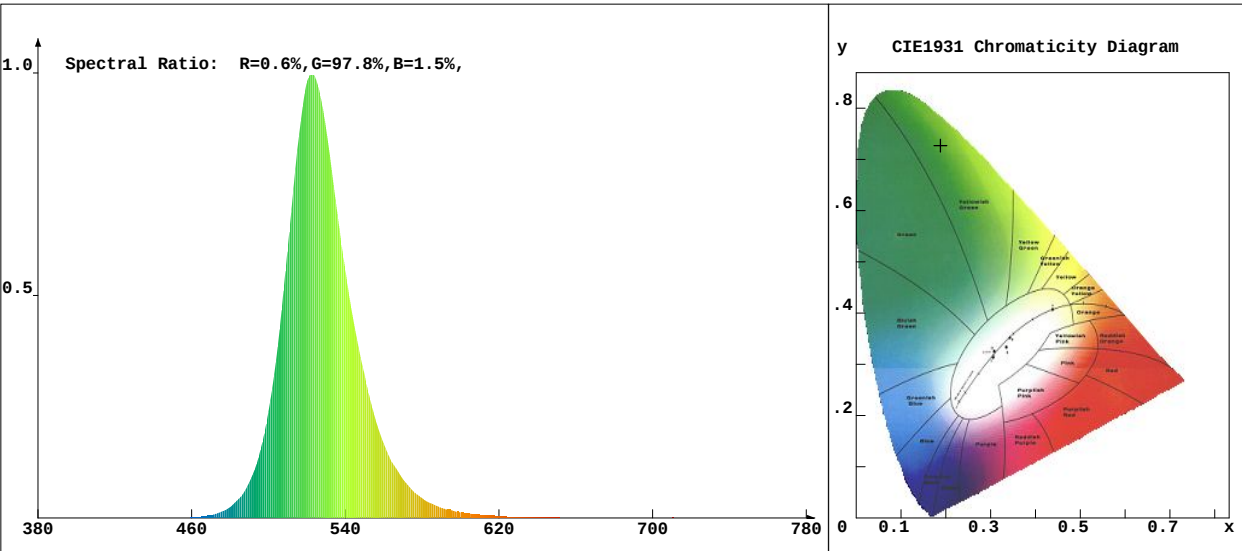
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-08-30 13:22:06

Remark:8.03.004.0202 3° SP-F310A-40P-RDM-G



Chroma Parameters

Chro.Coord.:x=0.1880 y=0.7269 u=0.0663 v=0.3844 duv=0.1527

CCT: 7523K Dominant Wave.:530.7nm Purity:83.9%

Flux RGB Ratio:R=0.3%,G=99.3%,B=0.3% Peak Wave:521.8nm Half Width:34.6nm

Rendering Index:Ra=-24.6

R1 =-35 R2 =-11 R3 =-25 R4 =-70 R5 =-10 R6 =-10 R7 =-4 R8 =-32
R9 =-360 R10=-107 R11=-99 R12=-29 R13=-41 R14=37 R15=-35

Photo Parameters

Flux:2476.56lm

Effi.:57.2lm/W

Radiant:4626.8mW

Iv:0.0mcd

Efficiency:0.238

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V

Current:I=0.2390A

Power:P=43.30W

Power Factor:PF=0.821

Instrument state

Instrument:Hopoo HP8000

Integral Time: 19.017ms

VPeak: 13049

VDark: 1135

Scan Range: 380-780nm

Product ID: 201605038