

LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-AL-G 27Manufacturer :TPK

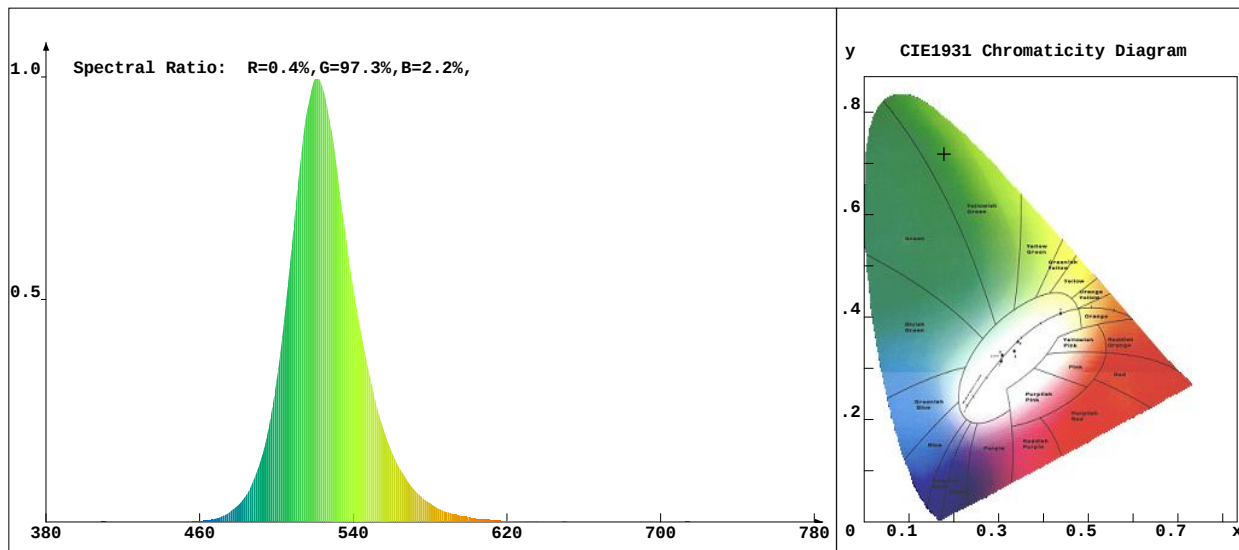
Temperature :18.9'C

Humidity :57%

Operator :QC1

Test Date :2023-12-29 09:36:09

Remark:SP-DKP-F170-24P-RDM-AL 8.03.007.0153 30°



Chroma Parameters

Chro.Coar.:x=0.1780 y=0.7186 u=0.0632 v=0.3827 duv=0.1545

CCT: 7721K Dominant Wave.:528.1nm Purity:80.1%

Flux RGB Ratio:R=0.2%,G=99.3%,B=0.5% Peak Wave:521.0nm Half Width:36.0nm

Rendering Index:Ra=-23.1

R1 =-36 R2 =-6 R3 =-16 R4 =-62 R5 =-8 R6 =-13 R7 =-8 R8 =-35

R9 =-362 R10=-99 R11=-92 R12=-27 R13=-40 R14=43 R15=-34

Photo Parameters

Flux:2630.85lm

Effi.:56.2lm/W

Radiant:4501.3mW

Iv:0.0mcd

Efficiency:0.242

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=277.000V

Current:I=0.2770A

Power:P=46.81W

Power Factor:PF=0.610

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 23.190ms

VPeak: 14073

VDark: 1138

Scan Range: 380-780nm

Product ID: 201605038