

LED Test Report

Product Mark

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

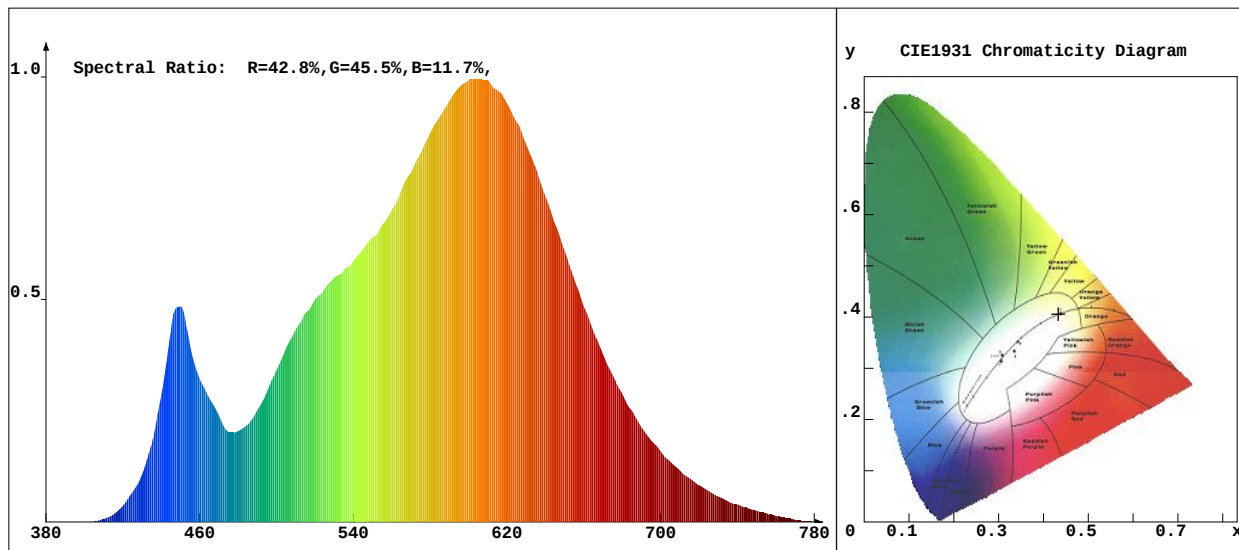
Temperature :18.9'C

Humidity :57%

Operator :QC1

Test Date :2023-12-29 09:35:17

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



Chroma Parameters

Chro.Coord.:x=0.4334 y=0.4062 u=0.2474 v=0.3478 duv=0.0014

CCT: 3078K Dominant Wave.:582.0nm Purity:52.0%

Flux RGB Ratio:R=22.5%,G=75.9%,B=1.6% Peak Wave:601.7nm Half Width:139.0nm

Rendering Index:Ra= 84.1

R1 =82 R2 =91 R3 =97 R4 =83 R5 =83 R6 =89 R7 =85 R8 =63

R9 =13 R10=78 R11=83 R12=73 R13=84 R14=99 R15=75

Photo Parameters

Flux:2331.27lm

Effi.:48.8lm/W

Radiant:5873.7mW

Iv:0.0mcd

Efficiency:0.279

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=277.100V

Current:I=0.2820A

Power:P=47.75W

Power Factor:PF=0.611

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 92.760ms

VPeak: 14841

VDark: 1051

Scan Range: 380-780nm

Product ID: 201605038