

# LED Test Report

## Product Mark

Product Type :SP-DKP-F170-24P-RDM-G

Manufacturer :TPK

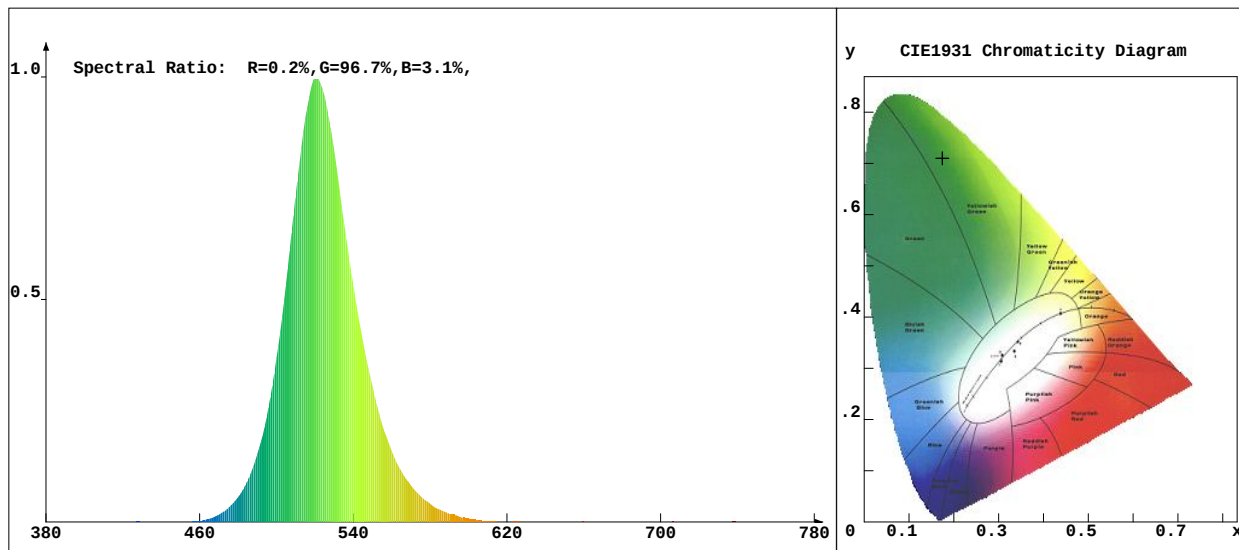
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-08-29 10:55:56

Remark:8.03.007.0162 30° SP-DKP-F170-24P-RDM-G



## Chroma Parameters

Chro.Coar.:x=0.1744 y=0.7102 u=0.0624 v=0.3814 duv=0.1545

CCT: 7824K Dominant Wave.:526.7nm Purity:77.4%

Flux RGB Ratio:R=0.1%,G=99.2%,B=0.7% Peak Wave:520.4nm Half Width:37.4nm

## Rendering Index:Ra=-21.2

R1 =-38 R2 =-3 R3 =-9 R4 =-59 R5 =-7 R6 =-11 R7 =-7 R8 =-36

R9 =-367 R10=-94 R11=-87 R12=-24 R13=-41 R14=47 R15=-35

## Photo Parameters

Flux:2099.09lm

Effi.:47.0lm/W

Radiant:4534.1mW

Iv:0.0mcd

Efficiency:0.290

Effi Level:B (EU 874-2012)

## Ele. Parameters

Voltage:U=220.700V

Current:I=0.3210A

Power:P=44.65W

Power Factor:PF=0.628

## Instrument state

Instrument:Hopoo HP8000

Integral Time: 20.962ms

VPeak: 13417

VDark: 1279

Scan Range: 380-780nm

Product ID: 201605038