

LED Test Report

Product Mark

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

Manufacturer :TPK

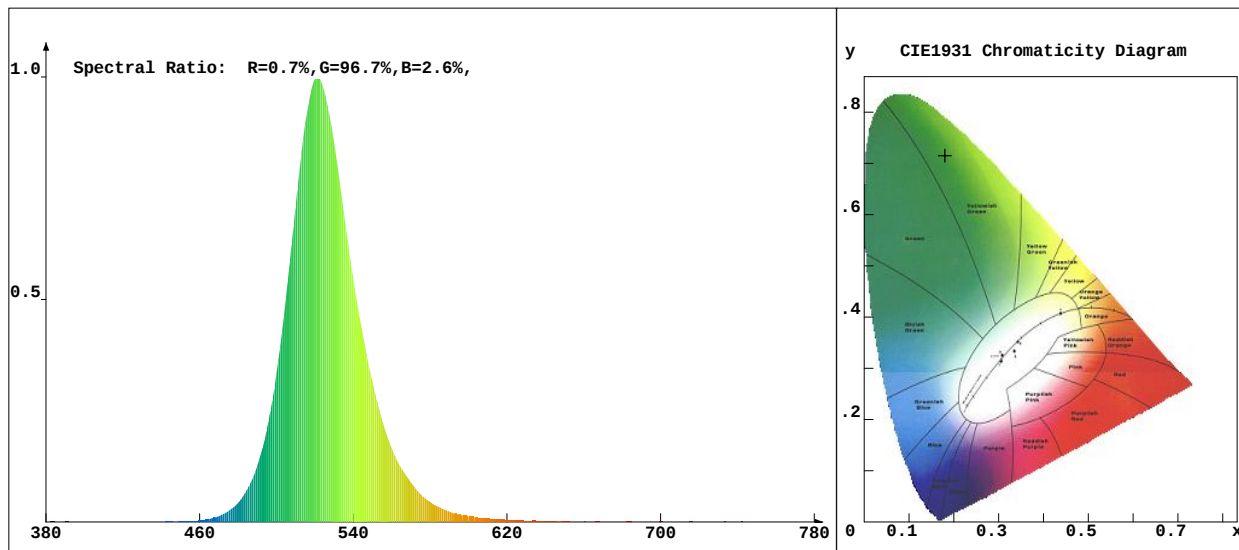
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-08-29 13:39:20

Remark:8.03.007.0159 30° SP-DKP-F170-24P-RDM-G

**Chroma Parameters**

Chro.Coord.:x=0.1801 y=0.7151 u=0.0642 v=0.3824 duv=0.1535

CCT: 7721K Dominant Wave.:528.2nm Purity:79.4%

Flux RGB Ratio:R=0.4%, G=99.1%, B=0.5% Peak Wave:521.8nm Half Width:37.0nm

Rendering Index:Ra=-20.6

R1 =-33 R2 =-4 R3 =-14 R4 =-63 R5 =-9 R6 =-9 R7 =-1 R8 =-30

R9 =-357 R10=-95 R11=-91 R12=-24 R13=-38 R14=43 R15=-33

Photo Parameters

Flux:2119.19lm

Effi.:46.7lm/W

Radiant:4660.7mW

Iv:0.0mcd

Efficiency:0.292

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V

Current:I=0.3220A

Power:P=45.35W

Power Factor:PF=0.637

Instrument state

Instrument:Hopoo HP8000

Integral Time: 22.798ms

VPeak: 14761

VDark: 1259

Scan Range: 380-780nm

Product ID: 201605038