

LED Test Report

Product Mark

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

Manufacturer :TPK

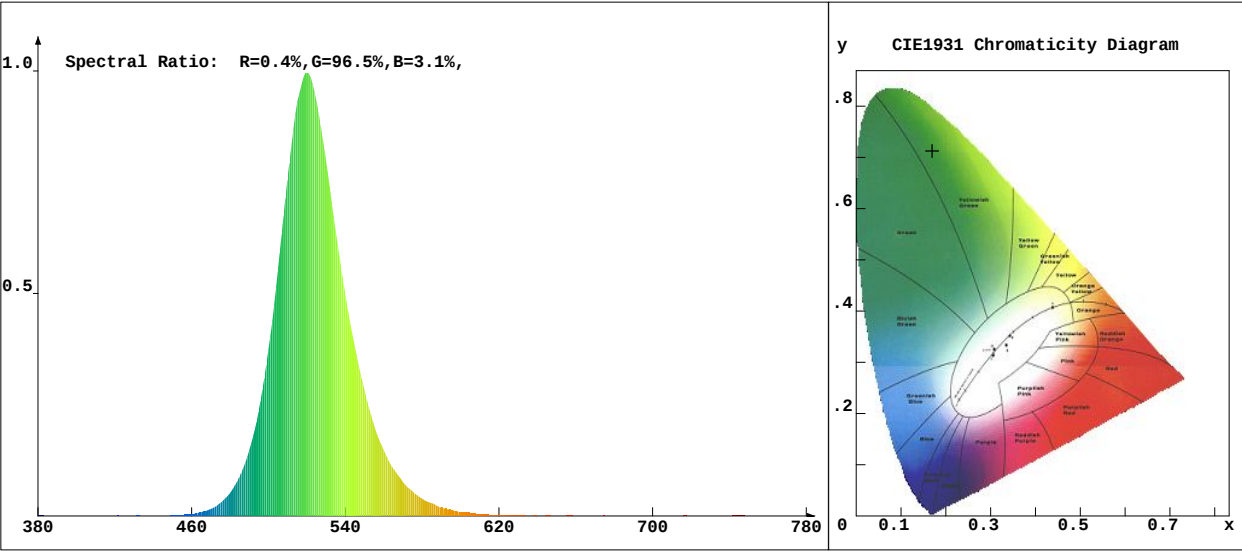
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-08-30 14:55:11

Remark:8.03.007.0160 45° SP-DKP-F170-24P-RDM-G



Chroma Parameters

Chro.Coor.:x=0.1694 y=0.7128 u=0.0604 v=0.3814 duv=0.1562
CCT: 7927K Dominant Wave.:525.9nm Purity:77.5%
Flux RGB Ratio:R=0.2%,G=99.1%,B=0.7% Peak Wave:519.8nm Half Width:36.3nm

Rendering Index:Ra=-20.7

R1 =-34 R2 =-4 R3 =-14 R4 =-63 R5 =-10 R6 =-10 R7 =-0 R8 =-30
R9 =-360 R10=-95 R11=-91 R12=-23 R13=-39 R14=43 R15=-33

Photo Parameters

Flux:2125.94lm Effi.:45.4lm/W Radiant:5997.8mW Iv:0.0mcd
Efficiency:0.300 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V Current:I=0.3340A
Power:P=46.82W Power Factor:PF=0.635

Instrument state

Instrument:Hopoo HP8000 Integral Time: 15.471ms VPeak: 13241
VDark: 1148 Scan Range: 380-780nm Product ID: 201605038