

LED Test Report

Product Mark

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

Temperature :27.2'C

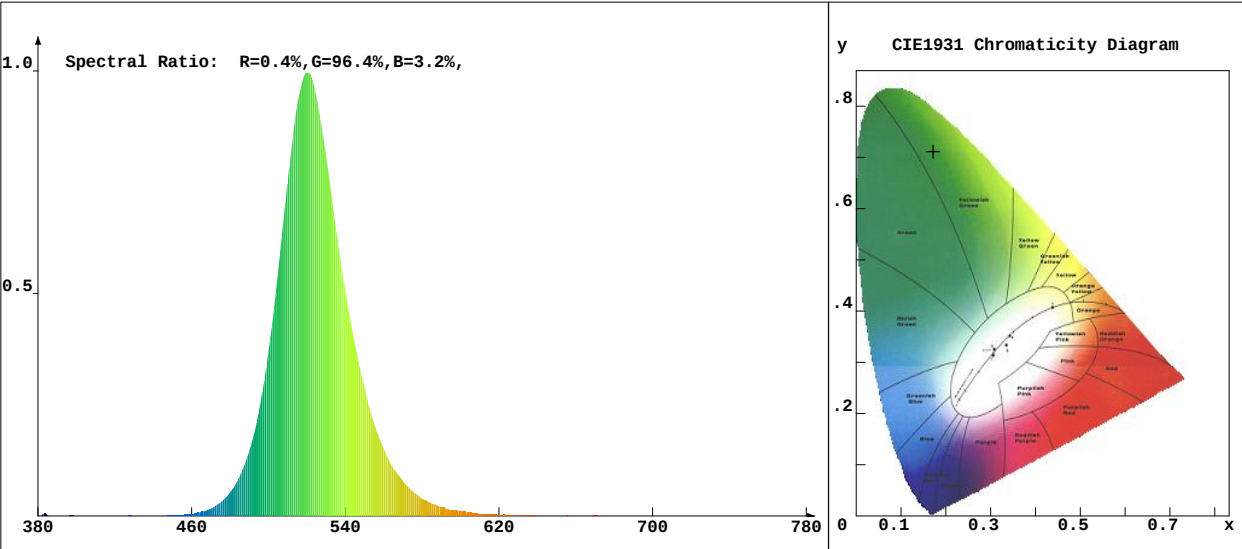
Operator :qc1

Remark:8.03.007.0161 45° SP-DKP-F170-24P-RDM-G

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-22 16:59:24



Chroma Parameters

Chro.Coor.:x=0.1715 y=0.7116 u=0.0613 v=0.3813 duv=0.1554
CCT: 7856K Dominant Wave.:526.2nm Purity:77.4%
Flux RGB Ratio:R=0.3%,G=99.1%,B=0.7% Peak Wave:519.8nm Half Width:36.8nm

Rendering Index:Ra=-20.3

R1 =-34 R2 =-4 R3 =-12 R4 =-62 R5 =-9 R6 =-10 R7 =-1 R8 =-31
R9 =-360 R10=-94 R11=-89 R12=-23 R13=-39 R14=44 R15=-33

Photo Parameters

Flux:2039.63lm Effi.:45.5lm/W Radiant:4699.8mW Iv:0.0mcd
Efficiency:0.299 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.700V Current:I=0.3210A
Power:P=44.78W Power Factor:PF=0.630

Instrument state

Instrument:Hopoo HP8000 Integral Time: 22.806ms VPeak: 15065
VDark: 1247 Scan Range: 380-780nm Product ID: 201605038