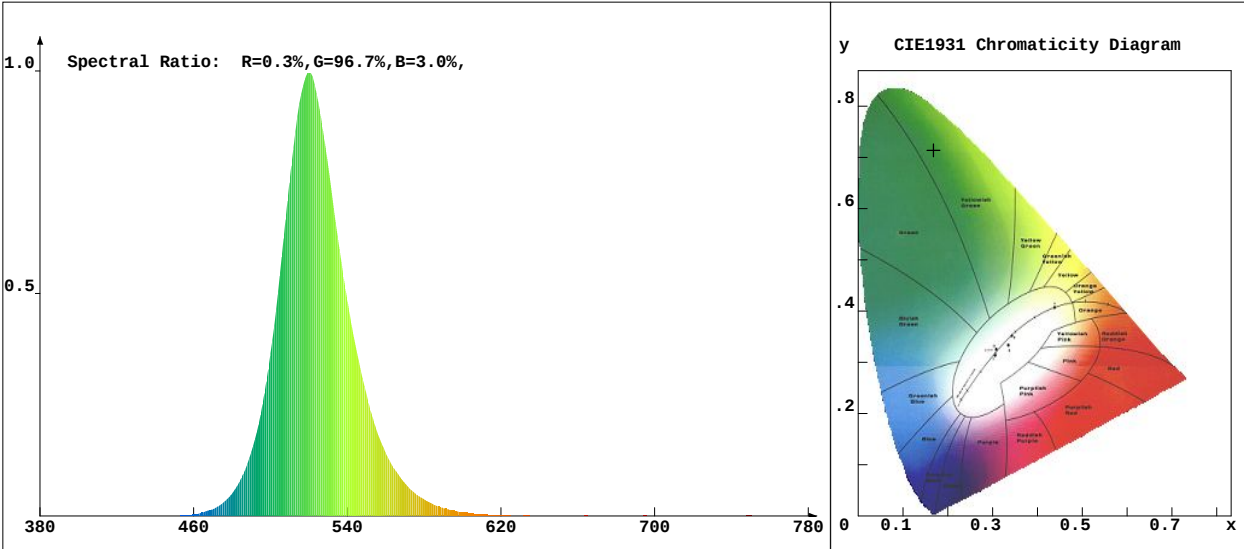


LED Test Report

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 14:52:19
Remark:8.03.007.0161 45° SP-DKP-F170-24P-RDM-G



Chroma Parameters

Chro.Coord.:x=0.1679 y=0.7139 u=0.0598 v=0.3814 duv=0.1567
CCT: 7905K Dominant Wave.:525.7nm Purity:77.6%
Flux RGB Ratio:R=0.2%,G=99.2%,B=0.6% Peak Wave:519.8nm Half Width:35.7nm

Rendering Index:Ra=-21.7

R1 =-35 R2 =-4 R3 =-14 R4 =-62 R5 =-9 R6 =-12 R7 =-4 R8 =-32
R9 =-362 R10=-96 R11=-90 R12=-25 R13=-40 R14=43 R15=-33

Photo Parameters

Flux:2162.60lm Effi.:46.6lm/W Radiant:5463.0mW Iv:0.0mcd
Efficiency:0.293 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V Current:I=0.3310A
Power:P=46.45W Power Factor:PF=0.637

Instrument state

Instrument:Hopoo HP8000 Integral Time: 16.691ms VPeak: 13225
VDark: 1199 Scan Range: 380-780nm Product ID: 201605038