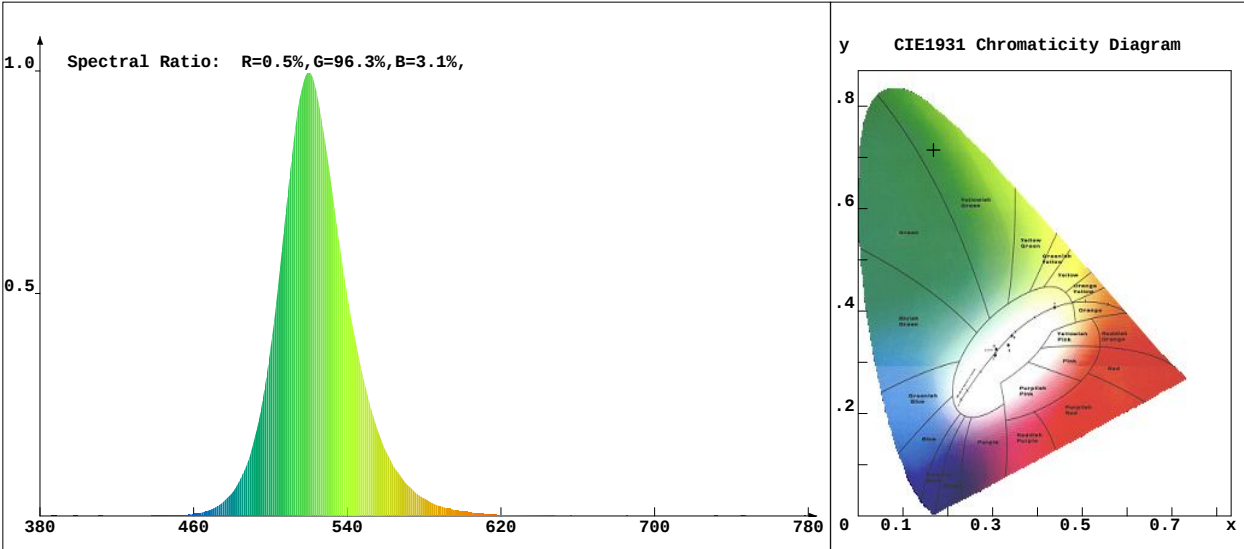


LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-G Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-28 14:38:19
Remark:8.03.007.0160 SP-DKP-F170-24P-RDM-G



Chroma Parameters

Chro.Coar.:x=0.1682 y=0.7144 u=0.0599 v=0.3815 duv=0.1567
CCT: 7914K Dominant Wave.:525.8nm Purity:77.7%
Flux RGB Ratio:R=0.3%,G=99.1%,B=0.7% Peak Wave:519.8nm Half Width:36.3nm

Rendering Index:Ra=-20.3

R1 =-32 R2 =-5 R3 =-17 R4 =-66 R5 =-12 R6 =-9 R7 =4 R8 =-26
R9 =-357 R10=-95 R11=-93 R12=-23 R13=-38 R14=41 R15=-32

Photo Parameters

Flux:2034.73lm Effi.:43.2lm/W Radiant:4505.4mW Iv:0.0mcd
Efficiency:0.315 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.600V Current:I=0.3350A
Power:P=47.09W Power Factor:PF=0.635

Instrument state

Instrument:Hopoo HP8000 Integral Time: 20.501ms VPeak: 13193
VDark: 1248 Scan Range: 380-780nm Product ID: 201605038