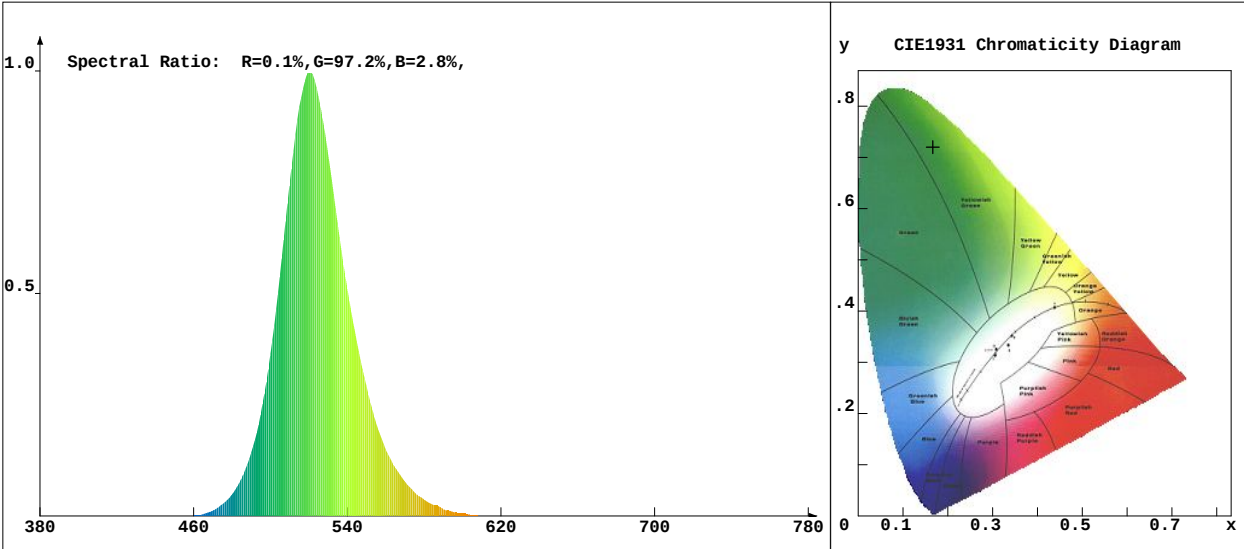


LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-G Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-22 17:11:02
Remark:8.03.007.0162 30° SP-DKP-F170-24P-RDM-G



Chroma Parameters

Chro.Coar.:x=0.1671 y=0.7205 u=0.0591 v=0.3822 duv=0.1577
CCT: 7923K Dominant Wave.:526.1nm Purity:79.1%
Flux RGB Ratio:R=0.1%,G=99.3%,B=0.6% Peak Wave:519.8nm Half Width:36.8nm

Rendering Index:Ra=-23.5

R1 =-35 R2 =-7 R3 =-19 R4 =-69 R5 =-12 R6 =-12 R7 =-2 R8 =-31
R9 =-366 R10=-100 R11=-97 R12=-26 R13=-40 R14=40 R15=-34

Photo Parameters

Flux:1926.85lm Effi.:42.3lm/W Radiant:4104.5mW Iv:0.0mcd
Efficiency:0.322 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.700V Current:I=0.3260A
Power:P=45.54W Power Factor:PF=0.632

Instrument state

Instrument:Hopoo HP8000 Integral Time: 22.134ms VPeak: 13193
VDark: 1251 Scan Range: 380-780nm Product ID: 201605038