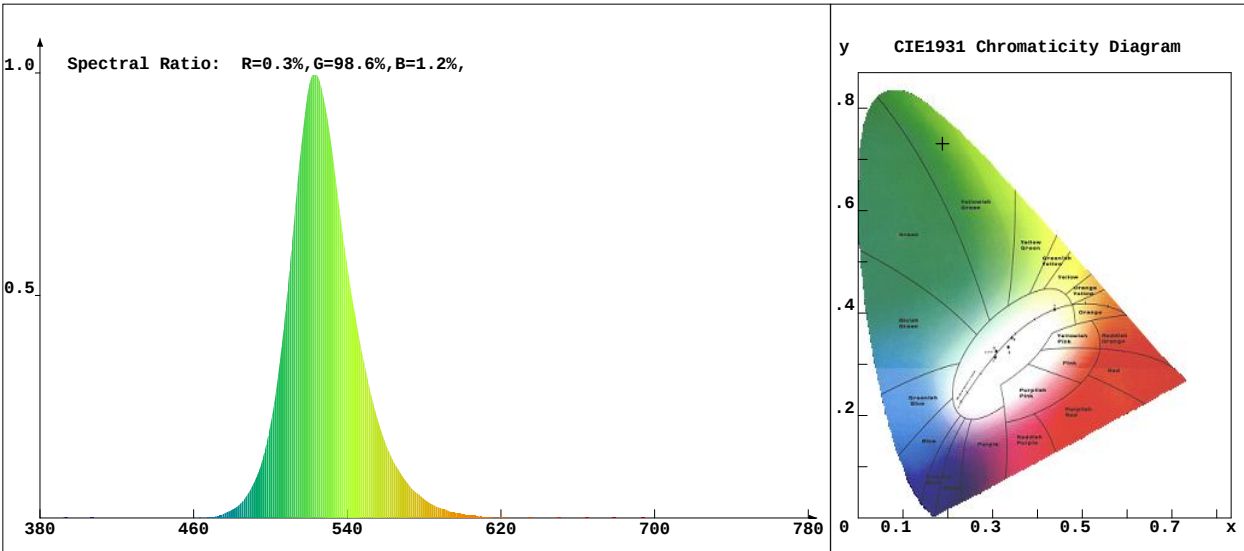


LED Test Report

Product Mark

Product Type :SP-EA-R225A-12P-RDM-G Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-29 17:10:35
Remark:8.03.012.0126 25° SP-EA-R225A-12P-RDM-G



Chroma Parameters

Chro.Coar.:x=0.1883 y=0.7310 u=0.0661 v=0.3849 duv=0.1532
CCT: 7529K Dominant Wave.:531.0nm Purity:85.0%
Flux RGB Ratio:R=0.2%,G=99.6%,B=0.2% Peak Wave:522.8nm Half Width:34.0nm

Rendering Index:Ra=-27.7

R1 =-38 R2 =-11 R3 =-25 R4 =-67 R5 =-10 R6 =-17 R7 =-14 R8 =-40
R9 =-369 R10=-110 R11=-99 R12=-35 R13=-42 R14=38 R15=-36

Photo Parameters

Flux:797.69lm Effi.:68.7lm/W Radiant:1522.3mW Iv:0.0mcd
Efficiency:0.182 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V Current:I=0.1000A
Power:P=11.62W Power Factor:PF=0.527

Instrument state

Instrument:Hopoo HP8000 Integral Time: 56.603ms VPeak: 13241
VDark: 1254 Scan Range: 380-780nm Product ID: 201605038