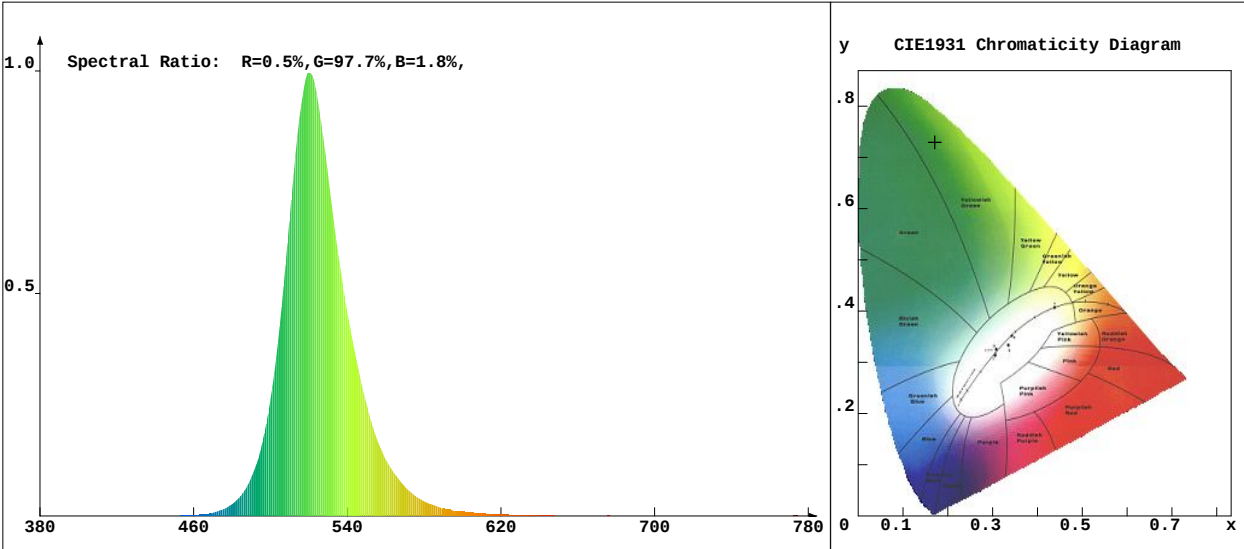


LED Test Report

Product Mark

Product Type :SP-EA-R225A-12P-RDM-G Manufacturer :TPK
Temperature :qc1'C Humidity :65%
Operator :qc1 Test Date :2024-11-23 15:32:07
Remark:8.03.012.0129 5° SP-EA-R225A-12P-RDM-G



Chroma Parameters

Chro.Coord.:x=0.1713 y=0.7295 u=0.0601 v=0.3836 duv=0.1576
CCT: 7786K Dominant Wave.:527.7nm Purity:82.1%
Flux RGB Ratio:R=0.3%,G=99.3%,B=0.4% Peak Wave:519.8nm Half Width:31.9nm

Rendering Index:Ra=-25.5

R1 =-35 R2 =-12 R3 =-27 R4 =-69 R5 =-11 R6 =-13 R7 =-5 R8 =-32
R9 =-359 R10=-110 R11=-99 R12=-31 R13=-42 R14=36 R15=-34

Photo Parameters

Flux:683.40lm Effi.:65.3lm/W Radiant:1454.3mW Iv:0.0mcd
Efficiency:0.185 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.700V Current:I=0.0960A
Power:P=10.46W Power Factor:PF=0.490

Instrument state

Instrument:Hopoo HP8000S Integral Time: 57.242ms VPeak: 13113
VDark: 1031 Scan Range: 380-780nm Product ID: 201605038