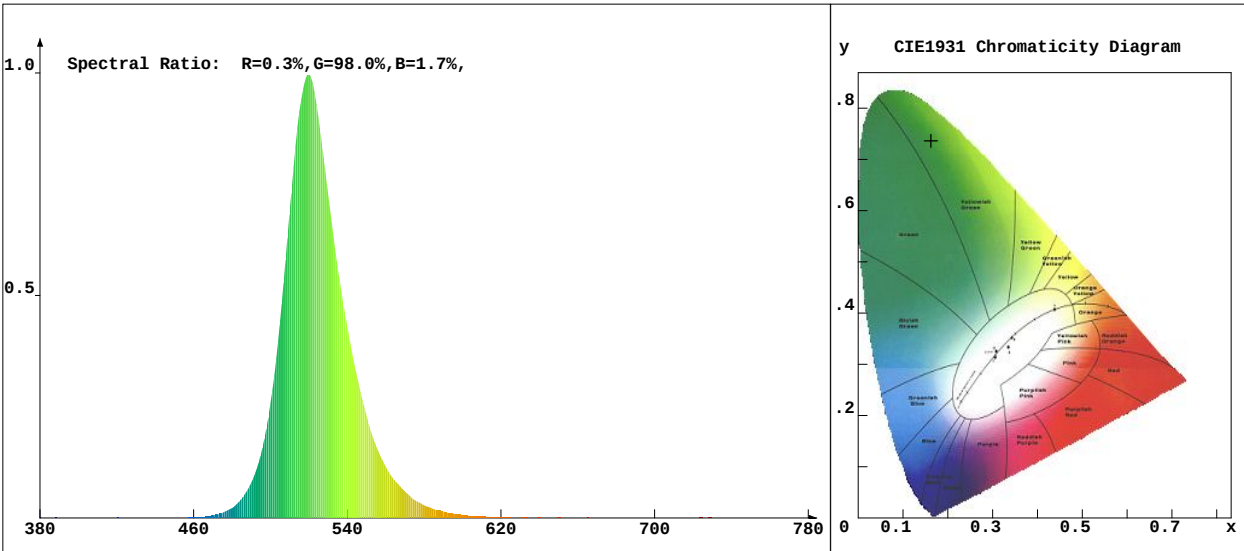


LED Test Report

Product Mark

Product Type :SP-EA-R225A-12P-RDM-G Manufacturer :TPK
Temperature :qc1'C Humidity :65%
Operator :qc1 Test Date :2024-11-12 08:14:16
Remark:8.03.012.0128 60° SP-EA-R225A-12P-RDM-G



Chroma Parameters

Chro.Coar.:x=0.1622 y=0.7366 u=0.0563 v=0.3838 duv=0.1610
CCT: 7920K Dominant Wave.:526.5nm Purity:82.7%
Flux RGB Ratio:R=0.2%,G=99.5%,B=0.4% Peak Wave:519.8nm Half Width:30.9nm

Rendering Index:Ra=-27.8

R1 =-35 R2 =-13 R3 =-33 R4 =-74 R5 =-14 R6 =-17 R7 =-6 R8 =-30
R9 =-362 R10=-114 R11=-104 R12=-34 R13=-42 R14=33 R15=-33

Photo Parameters

Flux:556.57lm Effi.:51.7lm/W Radiant:1202.2mW Iv:0.0mcd
Efficiency:0.224 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V Current:I=0.0980A
Power:P=10.77W Power Factor:PF=0.497

Instrument state

Instrument:Hopoo HP8000 Integral Time: 66.239ms VPeak: 13209
VDark: 1297 Scan Range: 380-780nm Product ID: 201605038