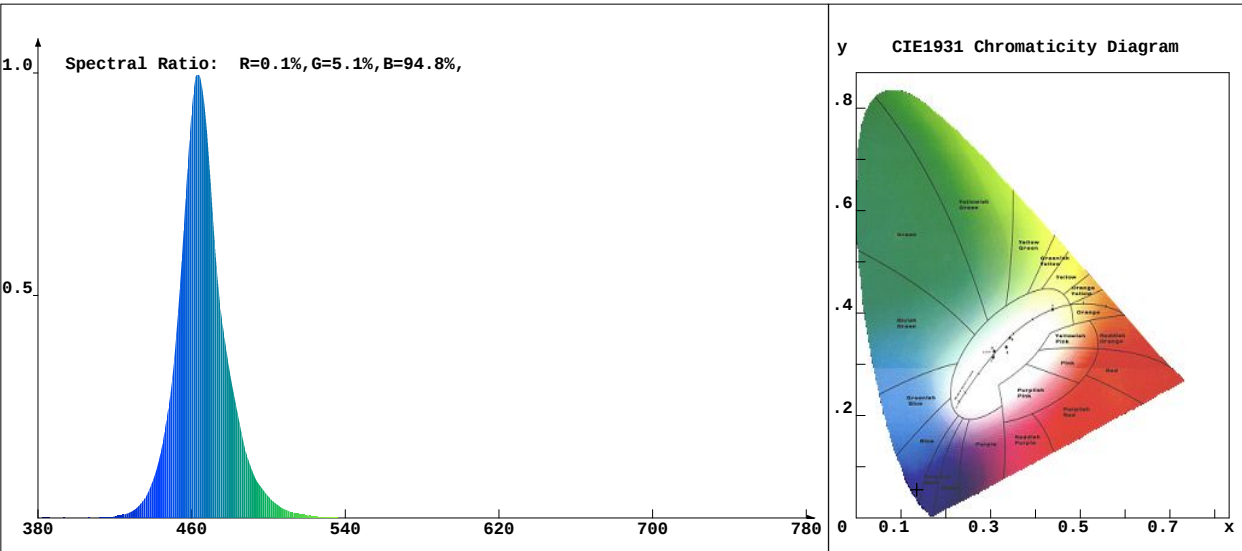


LED Test Report

Product Mark

Product Type :SP-EA-R225A-12P-RDM-B Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-29 17:11:29
Remark:8.03.012.0126 25° SP-EA-R225A-12P-RDM-B



Chroma Parameters

Chro.Coar.:x=0.1350 y=0.0551 u=0.1592 v=0.0974 duv=-0.0210
CCT:100000K Dominant Wave.:467.6nm Purity:97.5%
Flux RGB Ratio:R=0.1%,G=18.7%,B=81.2% Peak Wave:462.5nm Half Width:20.8nm

Rendering Index:Ra=-56.2

R1 =-28 R2 =-57 R3 =-143 R4 =-79 R5 =3 R6 =-59 R7 =-48 R8 =-38
R9 =-298 R10=-260 R11=-110 R12=-115 R13=-51 R14=-34 R15=-10

Photo Parameters

Flux:222.03lm Effi.:18.7lm/W Radiant:3468.7mW Iv:0.0mcd
Efficiency:0.495 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.100V Current:I=0.1020A
Power:P=11.88W Power Factor:PF=0.529

Instrument state

Instrument:Hopoo HP8000 Integral Time: 17.254ms VPeak: 13545
VDark: 1236 Scan Range: 380-780nm Product ID: 201605038