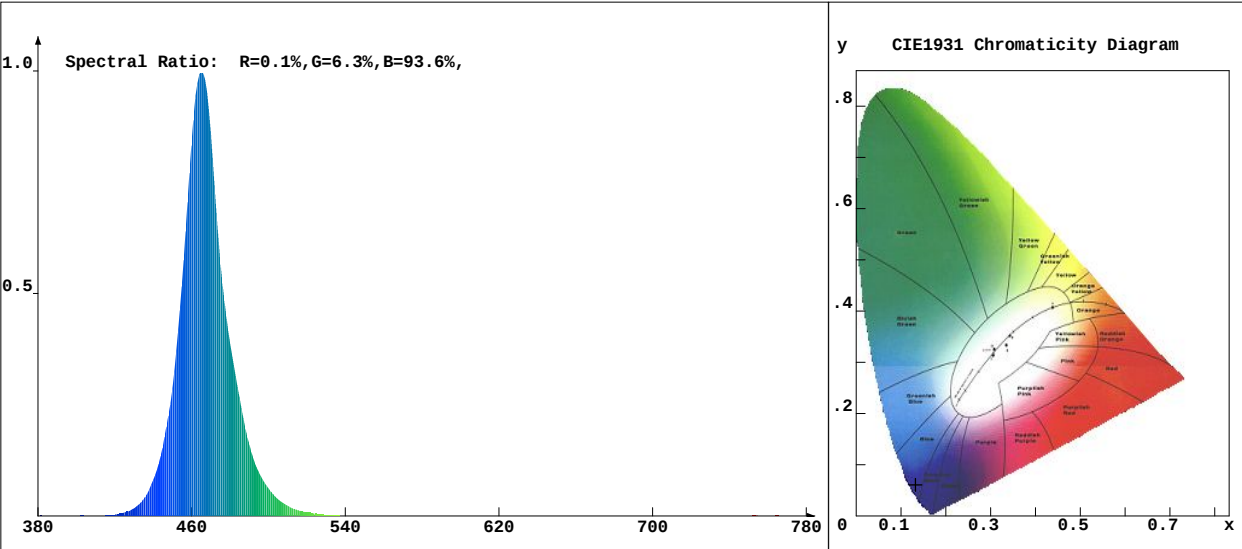


LED Test Report

Product Mark

Product Type :SP-EA-R225A-12P-RDM-B Manufacturer :TPK
Temperature :qc1'C Humidity :65%
Operator :qc1 Test Date :2024-11-23 15:32:52
Remark:8.03.012.0129 5° SP-EA-R225A-12P-RDM-B



Chroma Parameters

Chro.Coor.:x=0.1322 y=0.0611 u=0.1524 v=0.1057 duv=-0.0124
CCT:100000K Dominant Wave.:469.0nm Purity:97.3%
Flux RGB Ratio:R=0.1%,G=21.5%,B=78.5% Peak Wave:464.5nm Half Width:22.1nm

Rendering Index:Ra=-54.1

R1 =-27 R2 =-54 R3 =-137 R4 =-78 R5 =0 R6 =-58 R7 =-44 R8 =-35
R9 =-300 R10=-253 R11=-110 R12=-111 R13=-49 R14=-31 R15=-9

Photo Parameters

Flux:201.36lm Effi.:18.1lm/W Radiant:3024.2mW Iv:0.0mcd
Efficiency:0.498 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.600V Current:I=0.1000A
Power:P=11.14W Power Factor:PF=0.500

Instrument state

Instrument:Hopoo HP8000S Integral Time: 22.896ms VPeak: 14793
VDark: 1137 Scan Range: 380-780nm Product ID: 201605038