

LED Test Report

Product Mark

Product Type :SP-EA-R225A-12P-RDM-B

Manufacturer :TPK

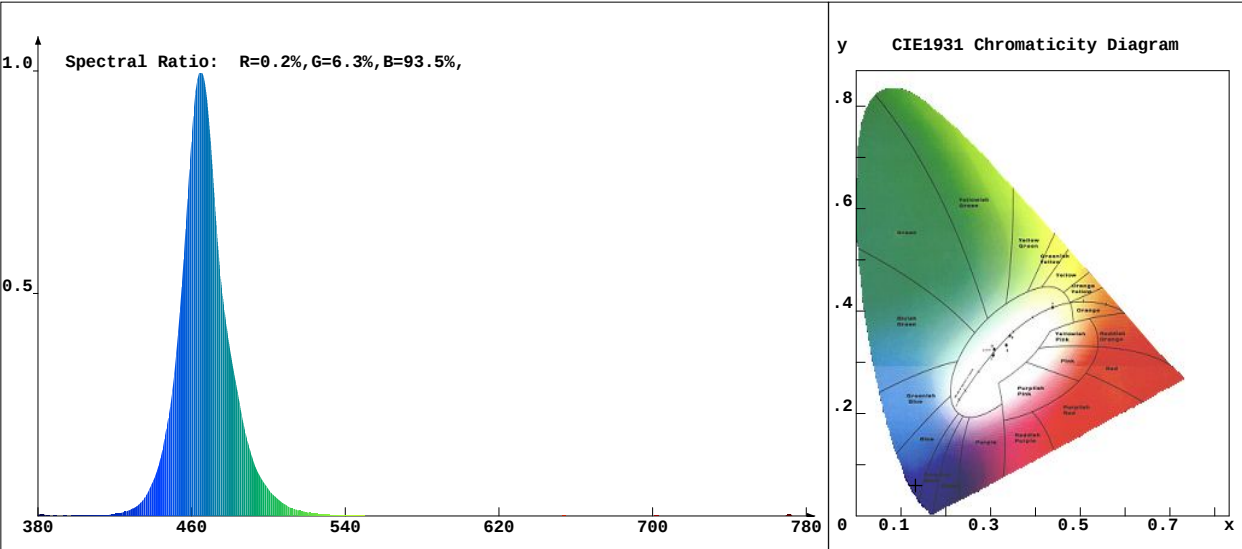
Temperature :qc1'C

Humidity :65%

Operator :qc1

Test Date :2024-11-12 08:15:04

Remark:8.03.012.0128 60° SP-EA-R225A-12P-RDM-B



Chroma Parameters

Chro.Coor.:x=0.1325 y=0.0598 u=0.1535 v=0.1039 duv=-0.0139
CCT:100000K Dominant Wave.:468.8nm Purity:97.4%
Flux RGB Ratio:R=0.1%,G=22.3%,B=77.5% Peak Wave:464.5nm Half Width:21.4nm

Rendering Index:Ra=-54.1

R1 =-17 R2 =-46 R3 =-134 R4 =-83 R5 =-9 R6 =-64 R7 =-47 R8 =-33
R9 =-291 R10=-240 R11=-116 R12=-114 R13=-36 R14=-29 R15=2

Photo Parameters

Flux:159.05lm Effi.:14.1lm/W Radiant:2468.6mW Iv:0.0mcd
Efficiency:0.596 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V Current:I=0.1010A
Power:P=11.26W Power Factor:PF=0.505

Instrument state

Instrument:Hopoo HP8000

Integral Time: 26.495ms

VPeak: 14329

VDark: 1268

Scan Range: 380-780nm

Product ID: 201605038