

LED Test Report

Product Mark

Product Type :SP-EA-R195A-6P-RDM-B

Temperature :27.2'C

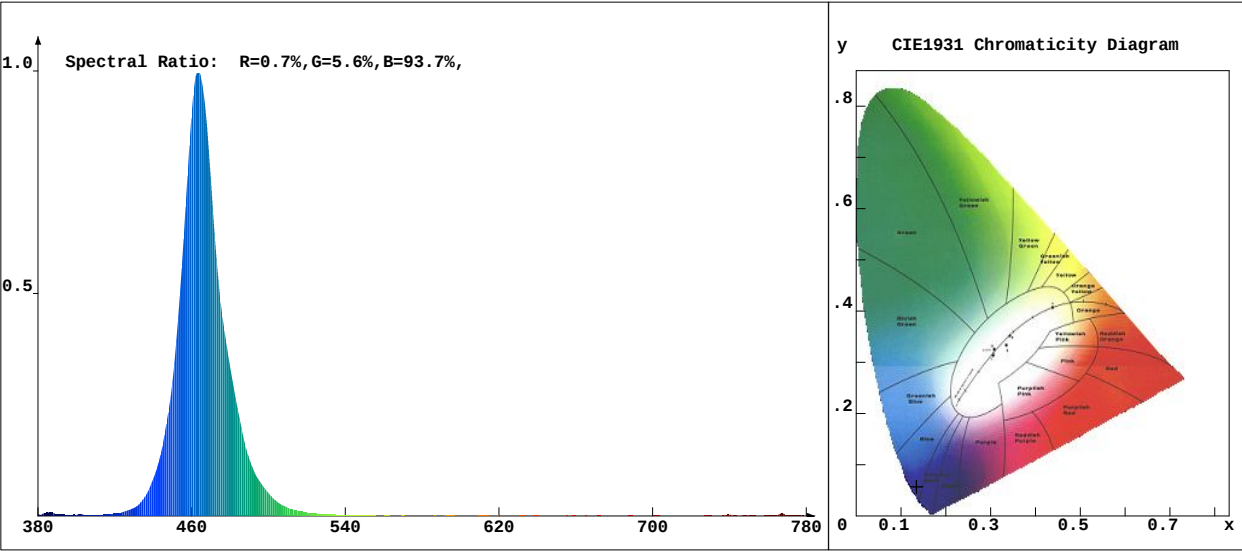
Operator :qc1

Remark:8.03.011.0106 25° SP-EA-R195A-6P-RDM-B

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-26 11:33:12



Chroma Parameters

Chro.Coor.:x=0.1349 y=0.0574 u=0.1579 v=0.1007 duv=-0.0189
CCT:100000K Dominant Wave.:468.0nm Purity:97.2%
Flux RGB Ratio:R=0.5%,G=21.7%,B=77.8% Peak Wave:463.5nm Half Width:20.8nm

Rendering Index:Ra=-51.9

R1 =-14 R2 =-46 R3 =-136 R4 =-82 R5 =-0 R6 =-57 R7 =-46 R8 =-33
R9 =-272 R10=-233 R11=-113 R12=-108 R13=-34 R14=-30 R15=2

Photo Parameters

Flux:108.72lm Effi.:19.1lm/W Radiant:1647.5mW Iv:0.0mcd
Efficiency:0.392 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V Current:I=0.0490A
Power:P=5.68W Power Factor:PF=0.517

Instrument state

Instrument:Hopoo HP8000 Integral Time: 36.980ms VPeak: 13529
VDark: 1148 Scan Range: 380-780nm Product ID: 201605038