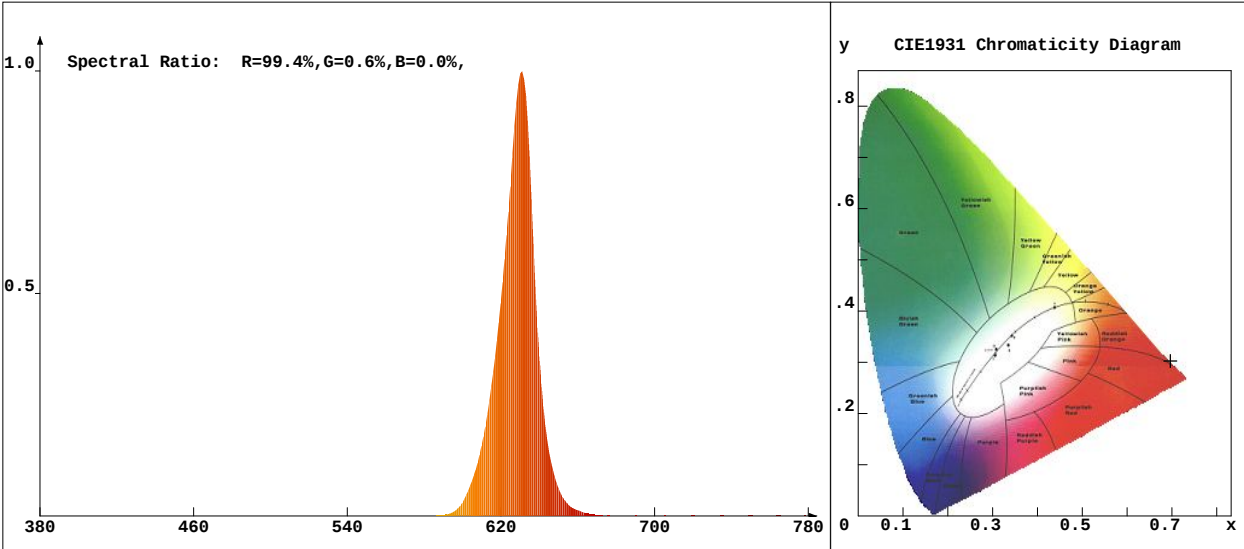


LED Test Report

Product Mark

Product Type :SP-EA-R225A-12P-RDM-R Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-29 17:08:37
Remark:8.03.012.0126 25° SP-EA-R225A-12P-RDM-R



Chroma Parameters

Chro.Coar.:x=0.6967 y=0.3030 u=0.5316 v=0.3468 duv=-0.0007
CCT: 1368K Dominant Wave.:622.9nm Purity:99.9%
Flux RGB Ratio:R=98.7%,G=1.3%,B=0.0% Peak Wave:630.8nm Half Width:17.8nm

Rendering Index:Ra=-21.8

R1 =-46 R2 =55 R3 =7 R4 =-80 R5 =-45 R6 =47 R7 =-5 R8 =-106
R9 =-343 R10=42 R11=-94 R12=16 R13=-18 R14=37 R15=-80

Photo Parameters

Flux:412.40lm Effi.:46.1lm/W Radiant:1929.1mW Iv:0.0mcd
Efficiency:0.235 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V Current:I=0.0810A
Power:P=8.95W Power Factor:PF=0.498

Instrument state

Instrument:Hopoo HP8000 Integral Time: 38.721ms VPeak: 14745
VDark: 1232 Scan Range: 380-780nm Product ID: 201605038