

LED Test Report

Product Mark

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

Manufacturer :TPK

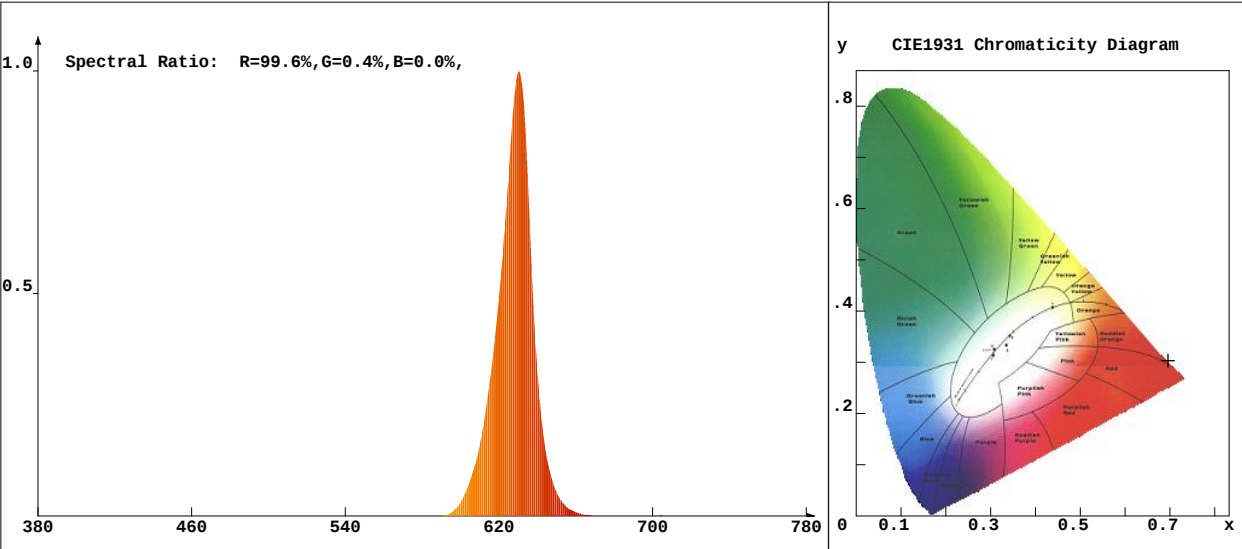
Temperature :qc1'C

Humidity :65%

Operator :qc1

Test Date :2024-11-12 08:12:57

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



Chroma Parameters

Chro.Coor.:x=0.6962 y=0.3032 u=0.5308 v=0.3468 duv=-0.0008
CCT: 1364K Dominant Wave.:622.7nm Purity:99.9%
Flux RGB Ratio:R=99.0%,G=1.0%,B=0.0% Peak Wave:630.2nm Half Width:17.4nm

Rendering Index:Ra=-22.3

R1 =-40 R2 =61 R3 =0 R4 =-87 R5 =-52 R6 =42 R7 =-1 R8 =-102
R9 =-342 R10=51 R11=-99 R12=15 R13=-10 R14=33 R15=-75

Photo Parameters

Flux:296.58lm Effi.:35.7lm/W Radiant:1460.8mW Iv:0.0mcd
Efficiency:0.280 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V Current:I=0.0830A
Power:P=8.31W Power Factor:PF=0.453

Instrument state

Instrument:Hopoo HP8000 Integral Time: 44.934ms VPeak: 13529
VDark: 1278 Scan Range: 380-780nm Product ID: 201605038