

LED Test Report

Product Mark

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

Manufacturer :TPK

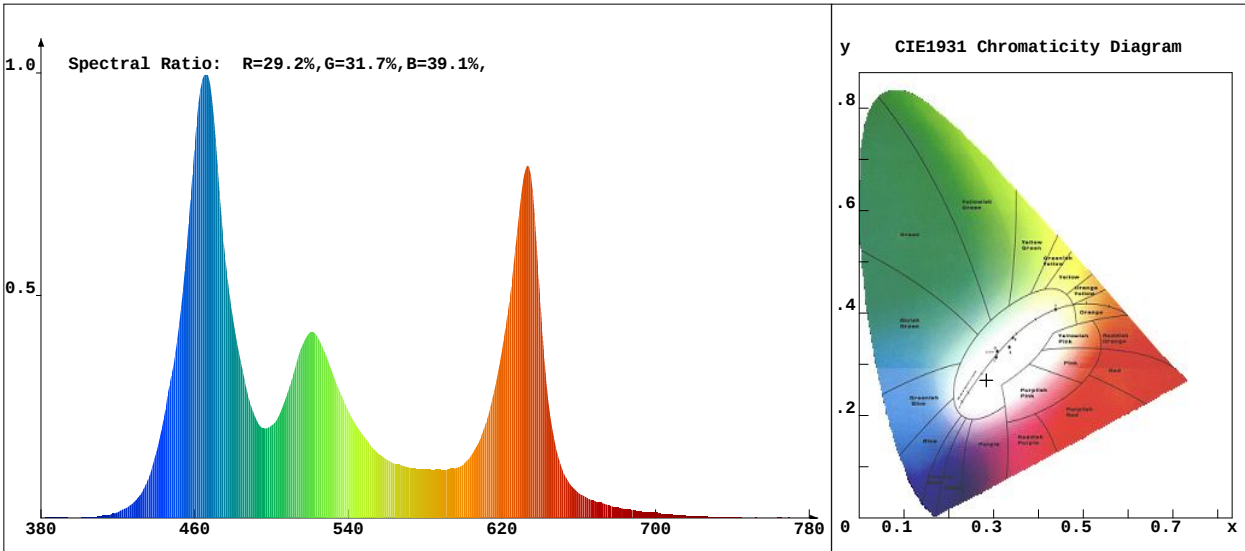
Temperature :qc1'C

Humidity :65%

Operator :qc1

Test Date :2024-11-23 15:35:04

Remark:8.03.012.0129 5° SP-EA-R225A-12P-RDM



Chroma Parameters

Chro.Coar.:x=0.2841 y=0.2689 u=0.2008 v=0.2851 duv=-0.0130

CCT:10955K Dominant Wave.:470.2nm Purity:23.5%

Flux RGB Ratio:R=23.1%,G=67.5%,B=9.3% Peak Wave:465.5nm Half Width:24.7nm

Rendering Index:Ra= 47.6

R1 =28	R2 =55	R3 =83	R4 =46	R5 =45	R6 =53	R7 =65	R8 =6
R9 =-176	R10=6	R11=39	R12=50	R13=32	R14=86	R15=12	

Photo Parameters

Flux:1814.05lm

Effi.:48.2lm/W

Radiant:8066.1mW

Iv:0.0mcd

Efficiency:0.282

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.500V

Current:I=0.2730A

Power:P=37.61W

Power Factor:PF=0.624

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 23.198ms

VPeak: 14809

VDark: 1132

Scan Range: 380-780nm

Product ID: 201605038