

LED Test Report

Product Mark

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

Manufacturer :TPK

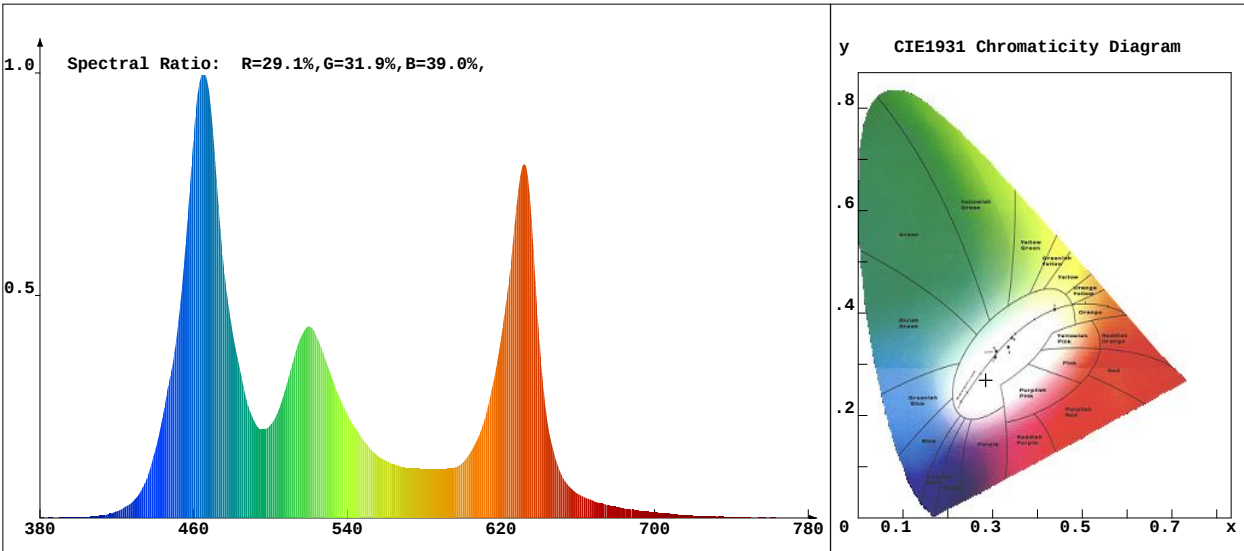
Temperature :qc1'C

Humidity :65%

Operator :qc1

Test Date :2024-11-12 08:16:54

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



Chroma Parameters

Chro.Coar.:x=0.2848 y=0.2691 u=0.2013 v=0.2853 duv=-0.0134

CCT:10831K Dominant Wave.:469.8nm Purity:23.2%

Flux RGB Ratio:R=23.5%,G=67.4%,B=9.1% Peak Wave:464.5nm Half Width:24.1nm

Rendering Index:Ra= 47.2

R1 =26	R2 =54	R3 =83	R4 =46	R5 =45	R6 =53	R7 =65	R8 =7
R9 =-171	R10=3	R11=37	R12=50	R13=30	R14=86	R15=11	

Photo Parameters

Flux:1486.98lm

Effi.:38.8lm/W

Radiant:6557.6mW

Iv:0.0mcd

Efficiency:0.351

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V

Current:I=0.2760A

Power:P=38.34W

Power Factor:PF=0.631

Instrument state

Instrument:Hopoo HP8000

Integral Time: 28.006ms

VPeak: 14681

VDark: 1160

Scan Range: 380-780nm

Product ID: 201605038