

LED Test Report

Product Mark

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

Manufacturer :TPK

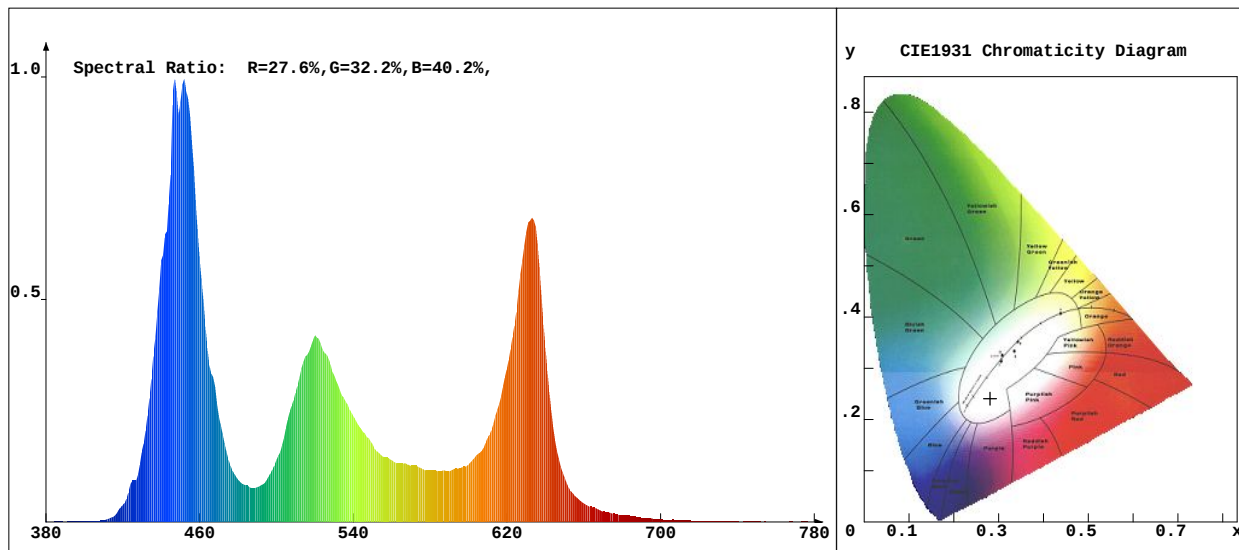
Temperature :28.6'C

Humidity :79%

Operator :QC1

Test Date :2023-04-18 15:55:25

Remark:SP-EA-R225A-12P-RDM 8.03.012.0101 40



Chroma Parameters

Chro.Coar.:x=0.2813 y=0.2412 u=0.2111 v=0.2714 duv=-0.0276

CCT:16301K Dominant Wave.:451.1nm Purity:29.3%

Flux RGB Ratio:R=22.8%,G=71.6%,B=5.6% Peak Wave:447.5nm Half Width:22.6nm

Rendering Index:Ra= 49.8

R1 =33 R2 =76 R3 =58 R4 =29 R5 =52 R6 =79 R7 =66 R8 =6

R9 =-164 R10=63 R11=11 R12=74 R13=43 R14=72 R15=14

Photo Parameters

Flux:1920.46lm

Effi.:50.0lm/W

Radiant:6815.4mW

Iv:0.0mcd

Efficiency:0.272

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.800V

Current:I=0.2700A

Power:P=38.37W

Power Factor:PF=0.646

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 200.000ms

VPeak: 16121

VDark: 1123

Scan Range: 380-780nm

Product ID: 201605038