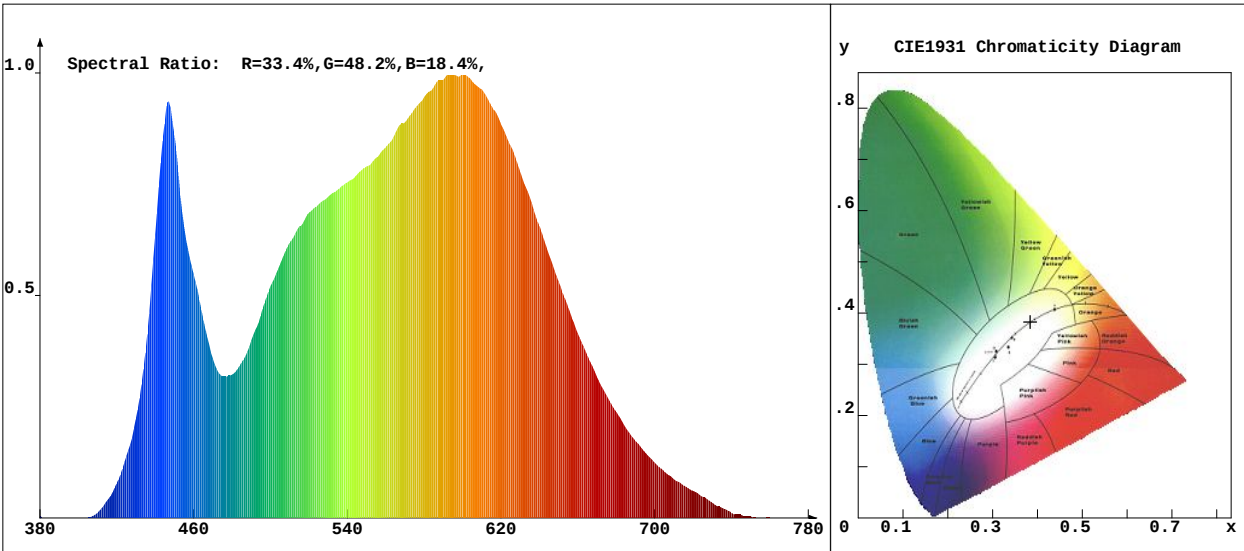


LED Test Report

Product Mark

Product Type :SP-EA-R225A-12P-RDM-W Manufacturer :TPK
Temperature :qc1'C Humidity :65%
Operator :qc1 Test Date :2024-11-23 15:33:36
Remark:8.03.012.0129 5° SP-EA-R225A-12P-RDM-W



Chroma Parameters

Chro.Coor.:x=0.3839 y=0.3828 u=0.2250 v=0.3365 duv=0.0018
CCT: 3952K Dominant Wave.:578.3nm Purity:30.1%
Flux RGB Ratio:R=18.6%,G=79.1%,B=2.3% Peak Wave:592.7nm Half Width:154.4nm

Rendering Index:Ra= 84.7

R1 =83	R2 =90	R3 =96	R4 =85	R5 =83	R6 =86	R7 =87	R8 =67
R9 =14	R10=77	R11=85	R12=69	R13=85	R14=98	R15=77	

Photo Parameters

Flux:647.59lm Effi.:58.8lm/W Radiant:1998.2mW Iv:0.0mcd
Efficiency:0.203 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.800V Current:I=0.1000A
Power:P=11.01W Power Factor:PF=0.498

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 231.985ms	VPeak: 13161
VDark: 1207	Scan Range: 380-780nm	Product ID: 201605038