

LED Test Report

Product Mark

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

Manufacturer :TPK

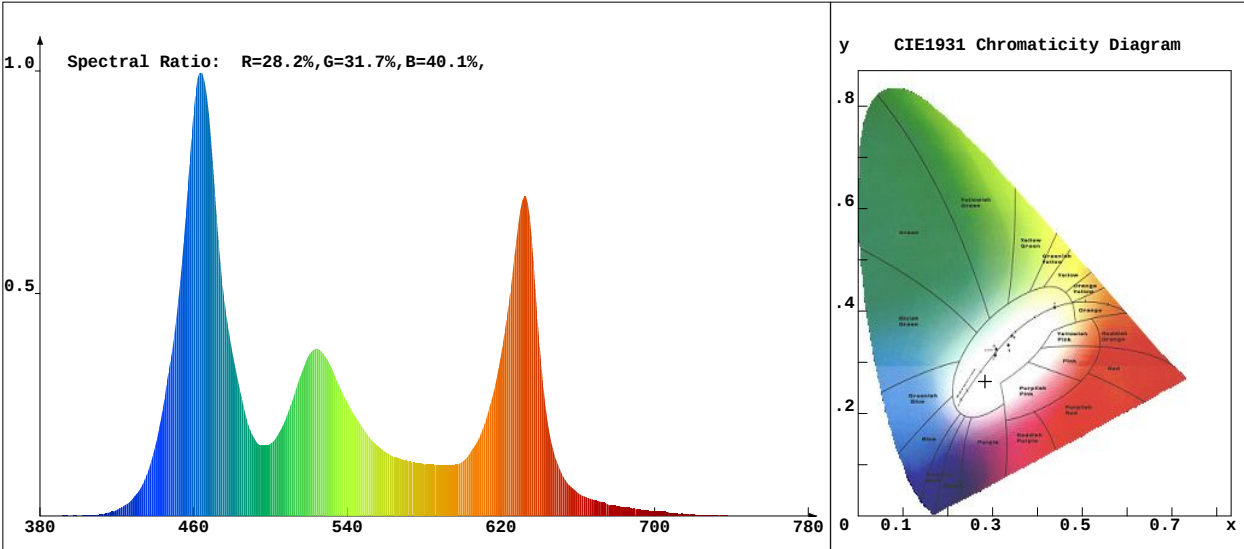
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-08-29 17:14:06

Remark:8.03.012.0126 25° SP-EA-R225A-12P-RDM



Chroma Parameters

Chro.Coar.:x=0.2835 y=0.2631 u=0.2029 v=0.2824 duv=-0.0160

CCT:11630K Dominant Wave.:467.4nm Purity:24.5%

Flux RGB Ratio:R=22.5%,G=68.7%,B=8.9% Peak Wave:463.5nm Half Width:23.3nm

Rendering Index:Ra= 53.5

R1 =35	R2 =62	R3 =88	R4 =52	R5 =51	R6 =60	R7 =67	R8 =13
R9 =-154	R10=27	R11=46	R12=56	R13=40	R14=87	R15=18	

Photo Parameters

Flux:2233.65lm

Effi.:54.4lm/W

Radiant:9132.1mW

Iv:0.0mcd

Efficiency:0.250

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.100V

Current:I=0.2970A

Power:P=41.03W

Power Factor:PF=0.626

Instrument state

Instrument:Hopoo HP8000

Integral Time: 19.630ms

VPeak: 15049

VDark: 1241

Scan Range: 380-780nm

Product ID: 201605038