

LED Test Report

Product Mark

Product Type :SP-EA-R195A-9P-S

Temperature :27.2'C

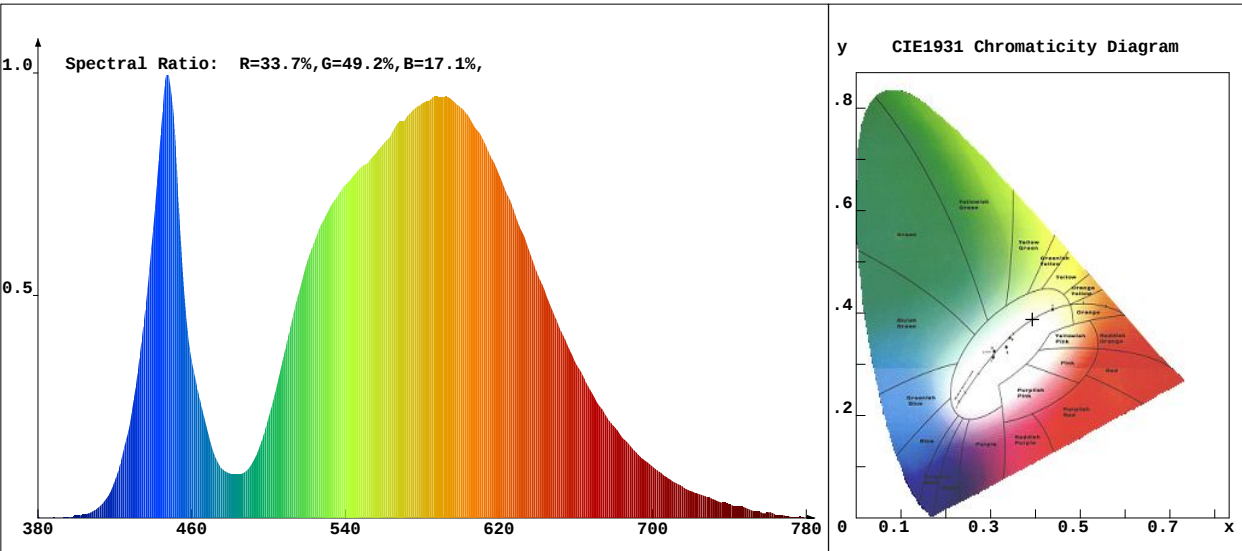
Operator :qc1

Remark:8.03.011.0105 40° SP-EA-R195A-9P-S

Manufacturer :TPK

Humidity :65%

Test Date :2024-07-04 15:04:56



Chroma Parameters

Chro.Coor.:x=0.3935 y=0.3879 u=0.2292 v=0.3389 duv=0.0016

CCT: 3750K Dominant Wave.:579.3nm Purity:34.5%

Flux RGB Ratio:R=17.9%,G=80.7%,B=1.4% Peak Wave:447.5nm Half Width:19.5nm

Rendering Index:Ra= 73.1

R1 =72	R2 =79	R3 =85	R4 =73	R5 =69	R6 =69	R7 =82	R8 =56
R9 =-19	R10=49	R11=69	R12=42	R13=73	R14=91	R15=66	

Photo Parameters

Flux:1650.53lm

Effi.:88.7lm/W

Radiant:4777.0mW

Iv:0.0mcd

Efficiency:0.154

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=240.400V

Current:I=0.1330A

Power:P=18.60W

Power Factor:PF=0.580

Instrument state

Instrument:Hopoo HP8000

Integral Time: 82.291ms

VPeak: 13673

VDark: 1162

Scan Range: 380-780nm

Product ID: 201605038