

LED Test Report

Product Mark

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

Temperature :27.2'C

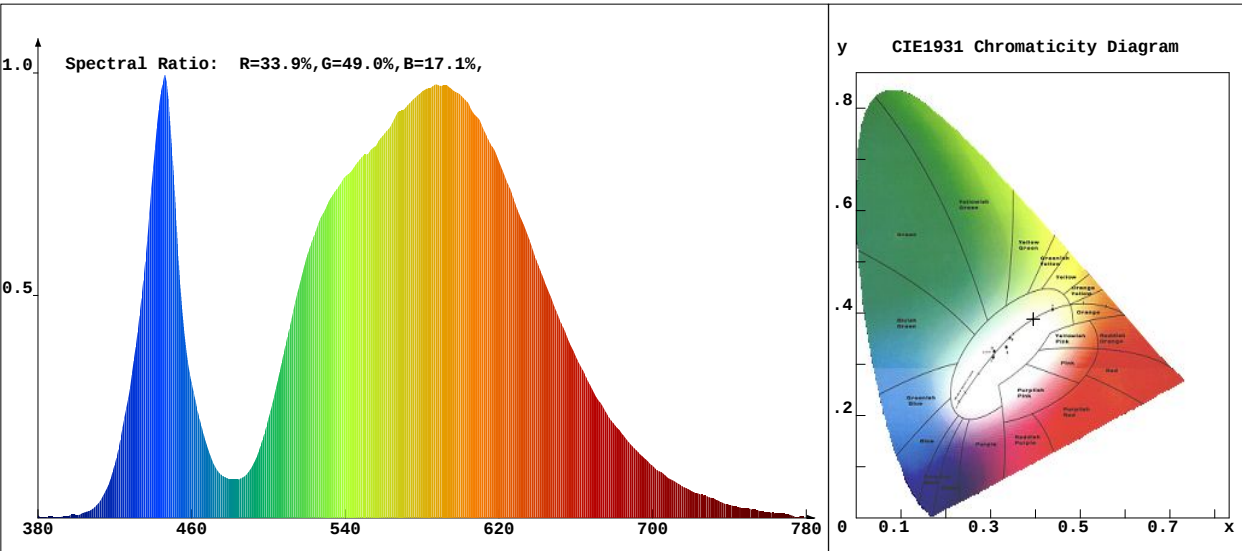
Operator :qc1

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

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-26 14:58:52



Chroma Parameters

Chro.Coord.:x=0.3957 y=0.3883 u=0.2304 v=0.3392 duv=0.0012

CCT: 3701K Dominant Wave.:579.6nm Purity:35.3%

Flux RGB Ratio:R=18.0%,G=80.6%,B=1.3% Peak Wave:445.9nm Half Width:20.8nm

Rendering Index:Ra= 72.4

R1 =71	R2 =78	R3 =83	R4 =73	R5 =69	R6 =69	R7 =81	R8 =56
R9 =-19	R10=47	R11=69	R12=43	R13=71	R14=90	R15=65	

Photo Parameters

Flux:1841.70lm

Effi.:98.4lm/W

Radiant:4894.9mW

Iv:0.0mcd

Efficiency:0.138

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V

Current:I=0.1360A

Power:P=18.72W

Power Factor:PF=0.624

Instrument state

Instrument:Hopoo HP8000

Integral Time: 86.363ms

VPeak: 13945

VDark: 1212

Scan Range: 380-780nm

Product ID: 201605038