

LED Test Report

Product Mark

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

Temperature :27.2'C

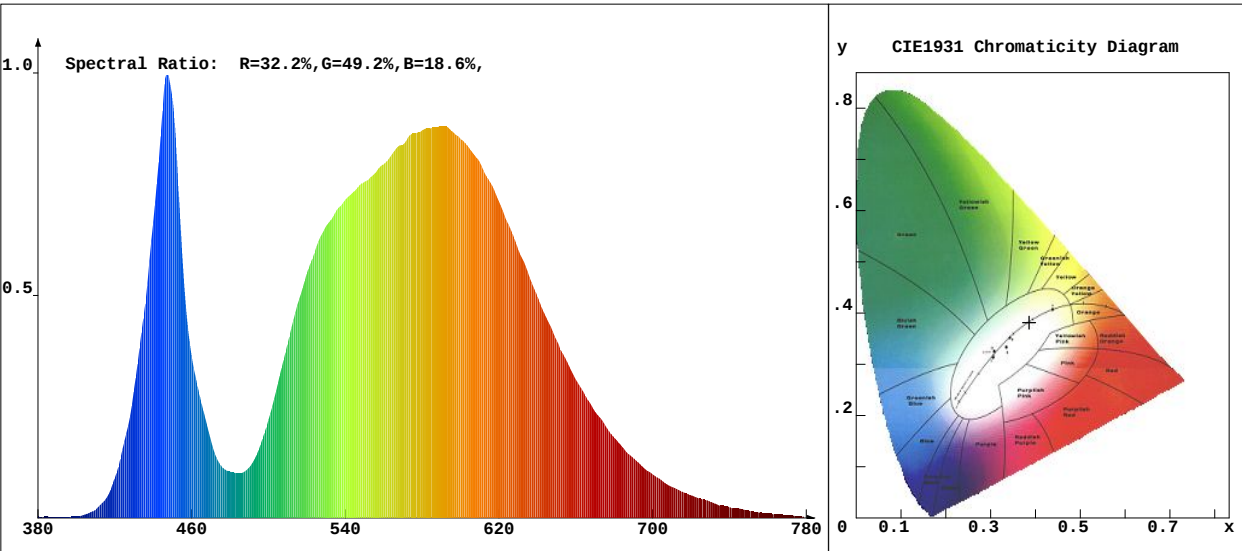
Operator :qc1

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

Manufacturer :TPK

Humidity :65%

Test Date :2024-07-03 11:03:41



Chroma Parameters

Chro.Coord.:x=0.3860 y=0.3818 u=0.2267 v=0.3364 duv=0.0008

CCT: 3891K Dominant Wave.:579.1nm Purity:30.4%

Flux RGB Ratio:R=17.4%,G=81.0%,B=1.6% Peak Wave:447.5nm Half Width:20.1nm

Rendering Index:Ra= 72.9

R1 =71	R2 =78	R3 =84	R4 =74	R5 =70	R6 =70	R7 =81	R8 =56
R9 =-20	R10=48	R11=70	R12=43	R13=72	R14=90	R15=65	

Photo Parameters

Flux:1742.53lm

Effi.:95.2lm/W

Radiant:3642.5mW

Iv:0.0mcd

Efficiency:0.143

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=220.600V

Current:I=0.1410A

Power:P=18.30W

Power Factor:PF=0.586

Instrument state

Instrument:Hopoo HP8000

Integral Time: 96.694ms

VPeak: 14873

VDark: 1261

Scan Range: 380-780nm

Product ID: 201605038