

LED Test Report

Product Mark

Product Type :SP-EA-R195A-6P-RDM

Temperature :27.2'C

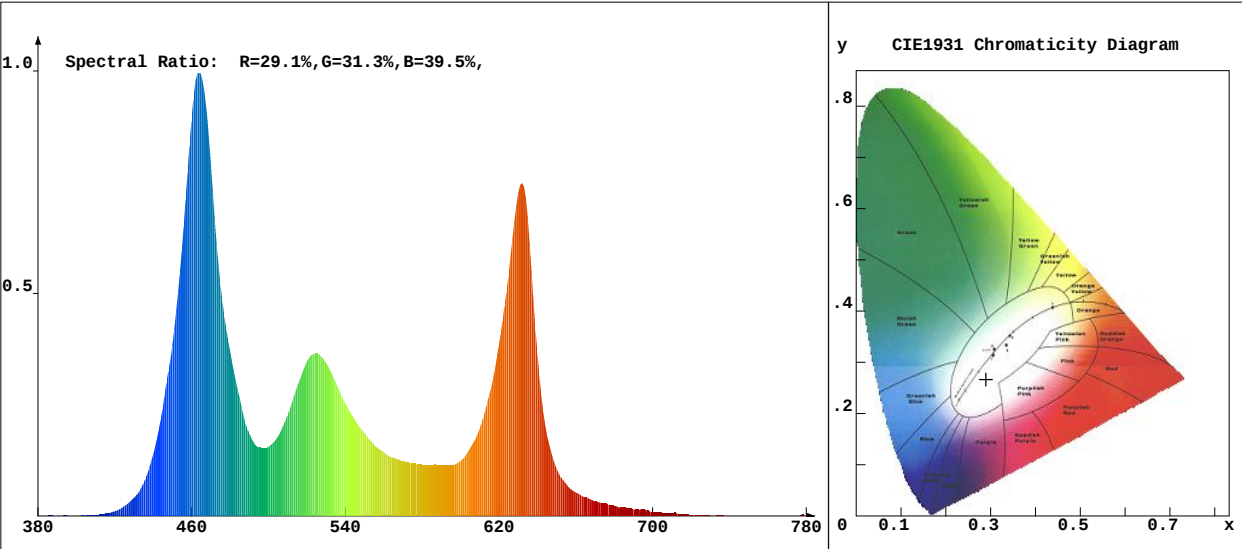
Operator :qc1

Remark:8.03.011.0106 25° SP-EA-R195A-6P-RDM

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-26 11:35:29



Chroma Parameters

Chro.Coor.:x=0.2894 y=0.2664 u=0.2060 v=0.2845 duv=-0.0180
CCT:10360K Dominant Wave.:463.5nm Purity:22.5%
Flux RGB Ratio:R=23.3%,G=67.9%,B=8.8% Peak Wave:463.5nm Half Width:22.7nm

Rendering Index:Ra= 51.9

R1 =32	R2 =60	R3 =87	R4 =49	R5 =48	R6 =59	R7 =69	R8 =12
R9 =-156	R10=22	R11=44	R12=52	R13=36	R14=86	R15=15	

Photo Parameters

Flux:1096.84lm Effi.:56.7lm/W Radiant:4338.3mW Iv:0.0mcd
Efficiency:0.234 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V Current:I=0.1480A
Power:P=19.36W Power Factor:PF=0.591

Instrument state

Instrument:Hopoo HP8000	Integral Time: 36.250ms	VPeak: 13417
VDark: 1155	Scan Range: 380-780nm	Product ID: 201605038