

LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-W

Temperature :27.2'C

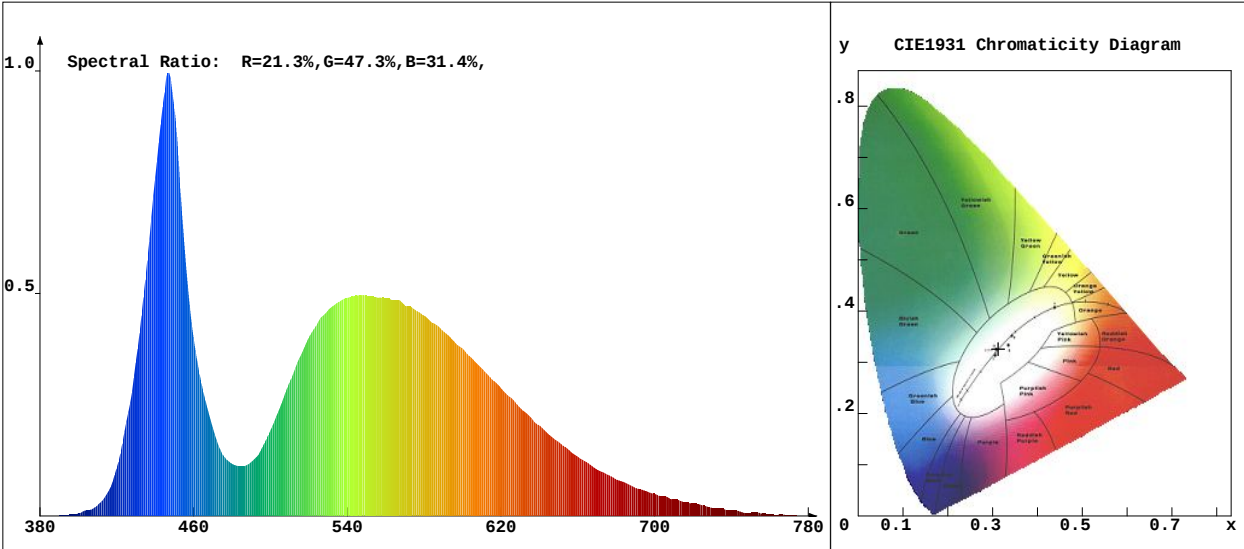
Operator :qc1

Remark:8.03.007.0160 SP-DKP-F170-24P-RDM-W

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-28 14:40:03



Chroma Parameters

Chro.Coor.:x=0.3128 y=0.3259 u=0.1991 v=0.3111 duv=0.0015
CCT: 6525K Dominant Wave.:486.9nm Purity:7.5%
Flux RGB Ratio:R=12.4%,G=84.7%,B=2.9% Peak Wave:446.5nm Half Width:23.2nm

Rendering Index:Ra= 72.8

R1 =73	R2 =76	R3 =75	R4 =74	R5 =72	R6 =66	R7 =81	R8 =66
R9 =-15	R10=40	R11=72	R12=45	R13=73	R14=86	R15=70	

Photo Parameters

Flux:2370.68lm Effi.:51.6lm/W Radiant:7717.5mW Iv:0.0mcd
Efficiency:0.264 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.500V Current:I=0.3290A
Power:P=45.97W Power Factor:PF=0.633

Instrument state

Instrument:Hopoo HP8000	Integral Time: 31.157ms	VPeak: 13625
VDark: 1258	Scan Range: 380-780nm	Product ID: 201605038