

LED Test Report

Product Mark

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

Temperature :27.2'C

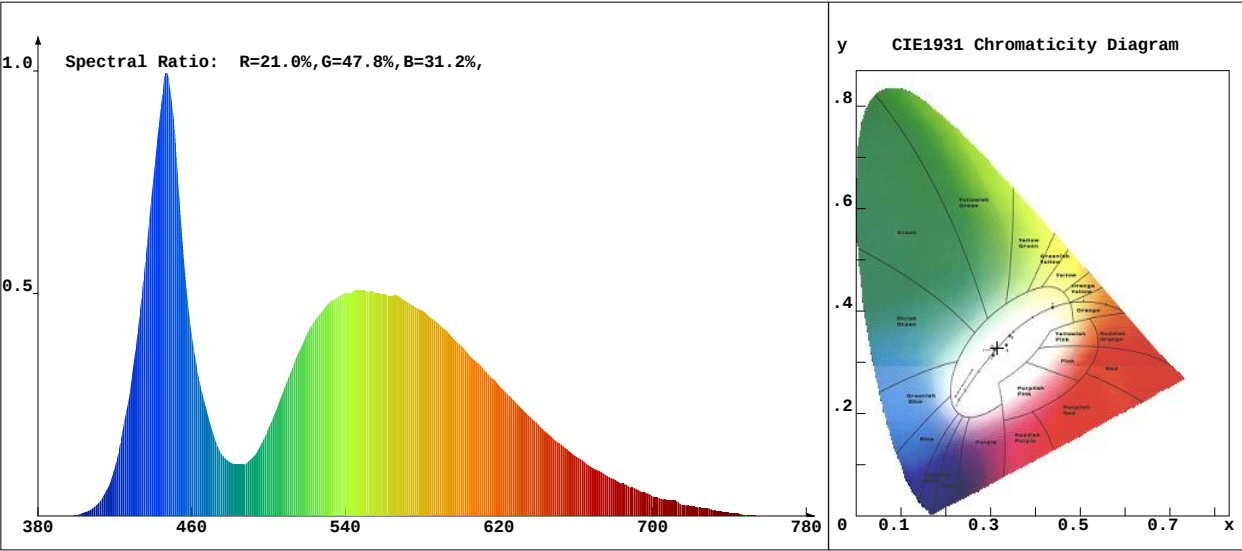
Operator :qc1

Remark:8.03.007.0161 45° SP-DKP-F170-24P-RDM-W

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-22 17:01:21



Chroma Parameters

Chro.Coor.:x=0.3144 y=0.3278 u=0.1994 v=0.3120 duv=0.0017
CCT: 6425K Dominant Wave.:487.9nm Purity:6.8%
Flux RGB Ratio:R=12.4%,G=84.7%,B=2.9% Peak Wave:446.5nm Half Width:23.4nm

Rendering Index:Ra= 72.4

R1 =71	R2 =74	R3 =75	R4 =75	R5 =73	R6 =67	R7 =81	R8 =64
R9 =-18	R10=38	R11=73	R12=45	R13=71	R14=86	R15=68	

Photo Parameters

Flux:2385.44lm Effi.:53.5lm/W Radiant:8073.0mW Iv:0.0mcd
Efficiency:0.255 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.700V Current:I=0.3200A
Power:P=44.58W Power Factor:PF=0.630

Instrument state

Instrument:Hopoo HP8000	Integral Time: 29.541ms	VPeak: 13417
VDark: 1256	Scan Range: 380-780nm	Product ID: 201605038