

LED Test Report

Product Mark

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

Temperature :27.2'C

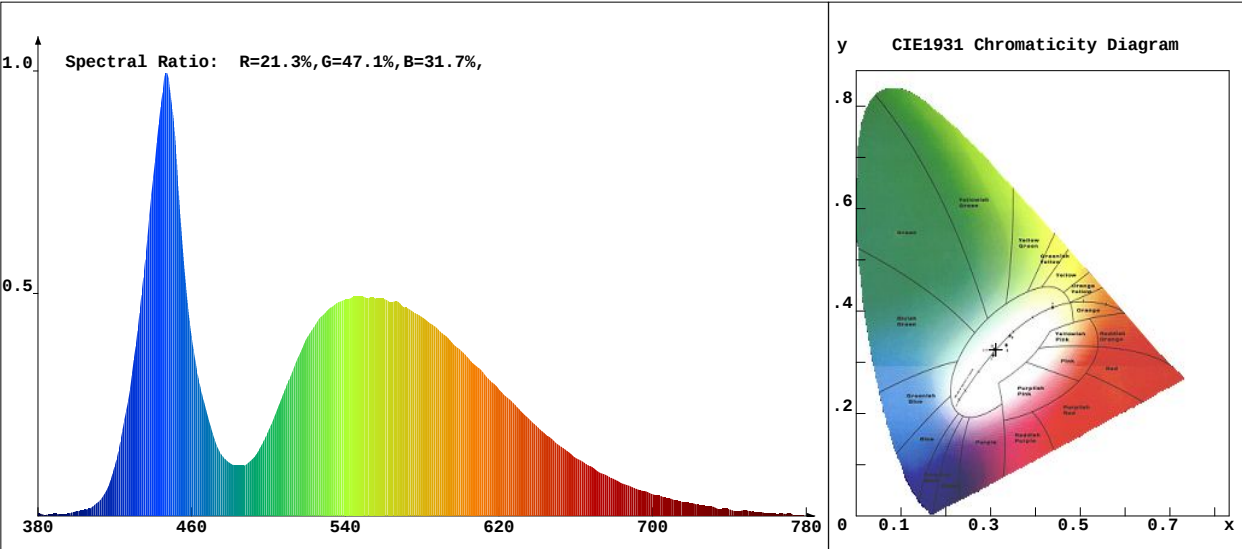
Operator :qc1

Remark:8.03.007.0160 45° SP-DKP-F170-24P-RDM-W

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-30 14:55:22



Chroma Parameters

Chro.Coor.:x=0.3120 y=0.3244 u=0.1991 v=0.3105 duv=0.0012
CCT: 6579K Dominant Wave.:486.2nm Purity:7.9%
Flux RGB Ratio:R=12.4%,G=84.7%,B=2.9% Peak Wave:446.5nm Half Width:23.6nm

Rendering Index:Ra= 72.9

R1 =73	R2 =75	R3 =75	R4 =74	R5 =73	R6 =66	R7 =81	R8 =66
R9 =-15	R10=39	R11=73	R12=45	R13=72	R14=86	R15=70	

Photo Parameters

Flux:2473.65lm Effi.:54.0lm/W Radiant:10427.2mW Iv:0.0mcd
Efficiency:0.252 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V Current:I=0.3280A
Power:P=45.83W Power Factor:PF=0.633

Instrument state

Instrument:Hopoo HP8000	Integral Time: 22.893ms	VPeak: 13433
VDark: 1153	Scan Range: 380-780nm	Product ID: 201605038