

LED Test Report

Product Mark

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

Temperature :27.2'C

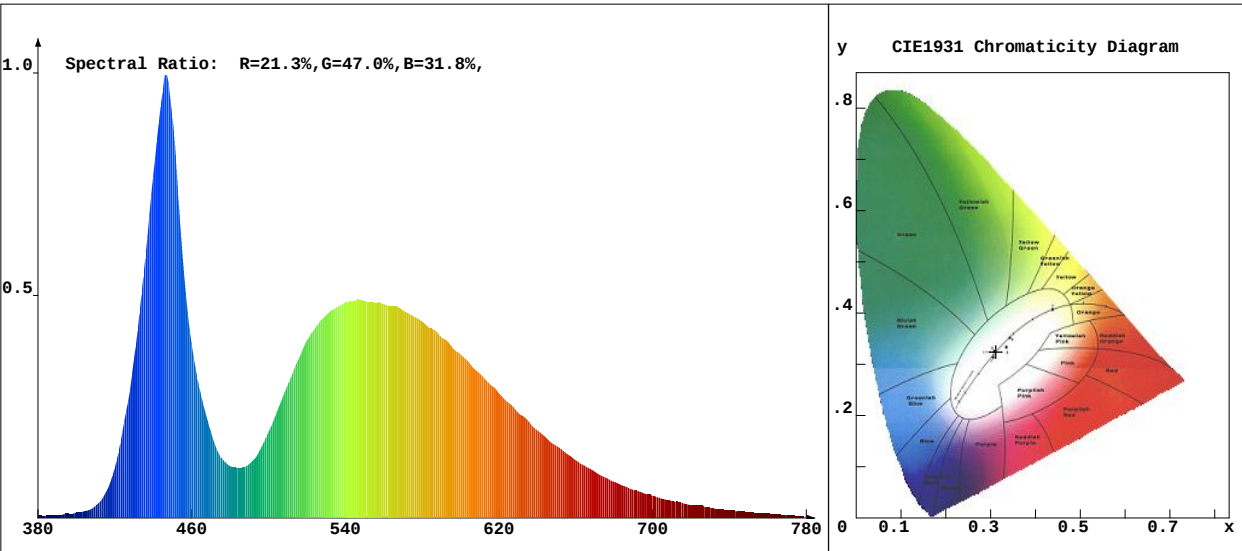
Operator :qc1

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

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-29 14:54:50



Chroma Parameters

Chro.Coor.:x=0.3117 y=0.3241 u=0.1990 v=0.3104 duv=0.0012
CCT: 6602K Dominant Wave.:486.1nm Purity:8.0%
Flux RGB Ratio:R=12.3%,G=84.7%,B=2.9% Peak Wave:446.5nm Half Width:23.2nm

Rendering Index:Ra= 72.6

R1 =72	R2 =75	R3 =74	R4 =75	R5 =74	R6 =67	R7 =80	R8 =65
R9 =-16	R10=38	R11=73	R12=45	R13=71	R14=85	R15=69	

Photo Parameters

Flux:2593.65lm Effi.:54.0lm/W Radiant:9733.2mW Iv:0.0mcd
Efficiency:0.252 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V Current:I=0.3430A
Power:P=48.03W Power Factor:PF=0.636

Instrument state

Instrument:Hopoo HP8000	Integral Time: 24.283ms	VPeak: 13289
VDark: 1083	Scan Range: 380-780nm	Product ID: 201605038