

LED Test Report

Product Mark

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

Temperature :27.2'C

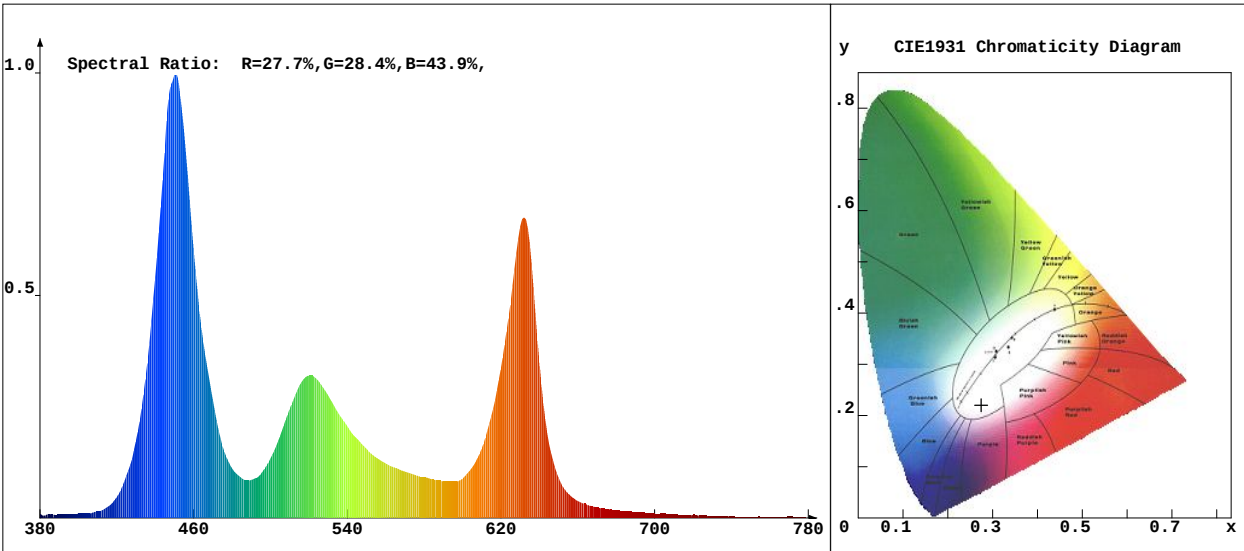
Operator :qc1

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

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-22 16:56:48



Chroma Parameters

Chro.Coor.:x=0.2744 y=0.2206 u=0.2153 v=0.2596 duv=-0.0351
CCT:47573K Dominant Wave.:439.8nm Purity:34.9%
Flux RGB Ratio:R=24.3%,G=68.9%,B=6.7% Peak Wave:450.5nm Half Width:23.0nm

Rendering Index:Ra= 41.0

R1 =21	R2 =69	R3 =52	R4 =18	R5 =41	R6 =71	R7 =64	R8 =-8
R9 =-225	R10=49	R11=1	R12=67	R13=32	R14=67	R15=-3	

Photo Parameters

Flux:1487.79lm Effi.:36.2lm/W Radiant:7594.8mW Iv:0.0mcd
Efficiency:0.376 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.600V Current:I=0.2970A
Power:P=41.10W Power Factor:PF=0.625

Instrument state

Instrument:Hopoo HP8000	Integral Time: 24.260ms	VPeak: 15609
VDark: 1120	Scan Range: 380-780nm	Product ID: 201605038