

LED Test Report

Product Mark

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

Manufacturer :TPK

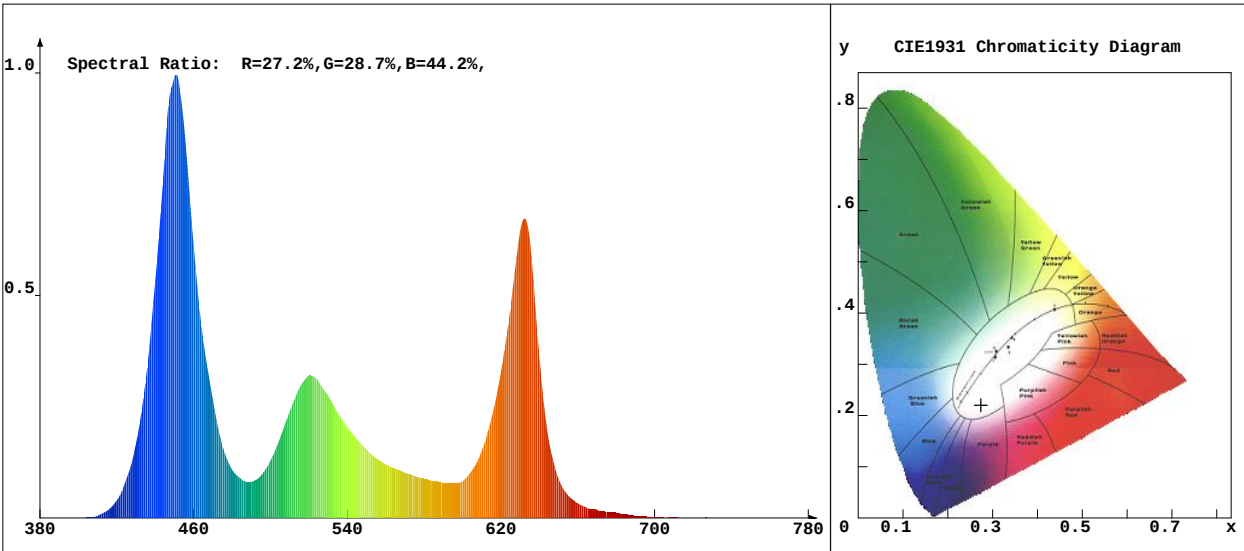
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-08-29 14:56:12

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



Chroma Parameters

Chro.Coar.:x=0.2739 y=0.2203 u=0.2150 v=0.2594 duv=-0.0349

CCT:50374K Dominant Wave.:440.8nm Purity:35.1%

Flux RGB Ratio:R=24.2%,G=69.0%,B=6.8% Peak Wave:451.1nm Half Width:23.0nm

Rendering Index:Ra= 41.1

R1 =23	R2 =71	R3 =49	R4 =17	R5 =40	R6 =69	R7 =65	R8 =-7
R9 =-227	R10=52	R11=0	R12=65	R13=34	R14=66	R15=-2	

Photo Parameters

Flux:1723.50lm

Effi.:37.2lm/W

Radiant:9312.7mW

Iv:0.0mcd

Efficiency:0.366

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V

Current:I=0.3310A

Power:P=46.33W

Power Factor:PF=0.635

Instrument state

Instrument:Hopoo HP8000

Integral Time: 19.395ms

VPeak: 15801

VDark: 1203

Scan Range: 380-780nm

Product ID: 201605038