

LED Test Report

Product Mark

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

Manufacturer :TPK

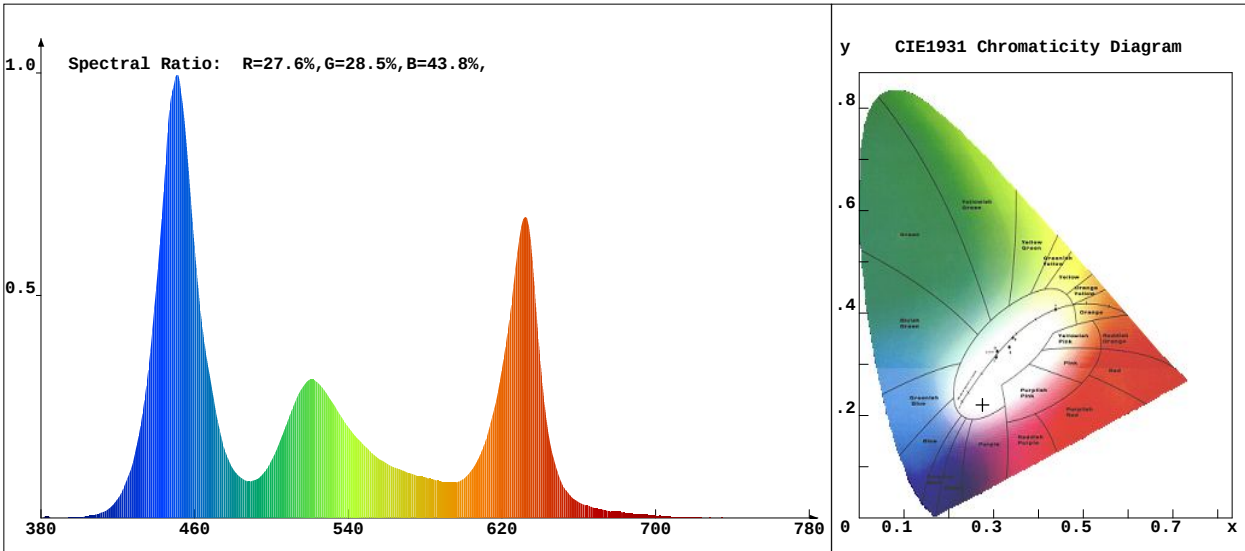
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-08-22 17:07:37

Remark:8.03.007.0162 30° SP-DKP-F170-24P-RDM



Chroma Parameters

Chro.Coar.:x=0.2752 y=0.2208 u=0.2159 v=0.2598 duv=-0.0357

CCT:44213K Dominant Wave.:437.1nm Purity:34.7%

Flux RGB Ratio:R=24.5%,G=68.7%,B=6.8% Peak Wave:451.3nm Half Width:22.8nm

Rendering Index:Ra= 40.5

R1 =19	R2 =68	R3 =52	R4 =19	R5 =41	R6 =71	R7 =63	R8 =-10
R9 =-229	R10=47	R11=2	R12=66	R13=30	R14=67	R15=-6	

Photo Parameters

Flux:1429.13lm

Effi.:34.3lm/W

Radiant:6855.1mW

Iv:0.0mcd

Efficiency:0.397

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.600V

Current:I=0.3000A

Power:P=41.66W

Power Factor:PF=0.627

Instrument state

Instrument:Hopoo HP8000

Integral Time: 23.632ms

VPeak: 14249

VDark: 1260

Scan Range: 380-780nm

Product ID: 201605038