

LED Test Report

Product Mark

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

Manufacturer :TPK

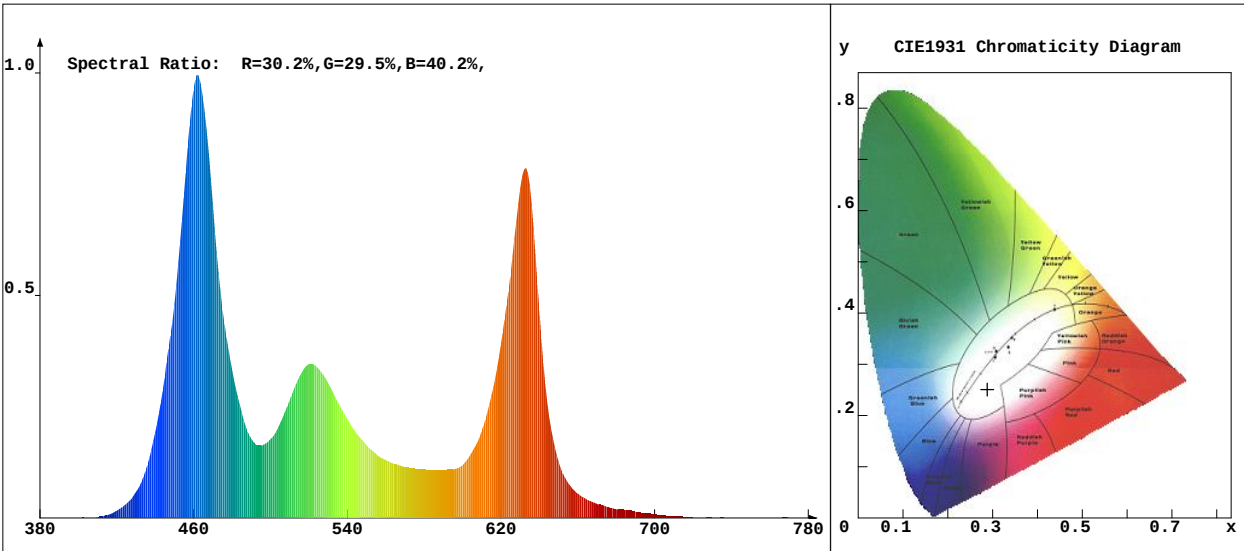
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-08-29 13:42:55

Remark:8.03.007.0159 30° SP-DKP-F170-24P-RDM



Chroma Parameters

Chro.Coar.:x=0.2883 y=0.2509 u=0.2122 v=0.2770 duv=-0.0266

CCT:12263K Dominant Wave.:447.1nm Purity:25.9%

Flux RGB Ratio:R=25.1%,G=66.0%,B=8.9% Peak Wave:462.3nm Half Width:23.9nm

Rendering Index:Ra= 41.5

R1 =17 R2 =52 R3 =84 R4 =34 R5 =34 R6 =50 R7 =66 R8 =-5
R9 =-208 R10=3 R11=22 R12=46 R13=23 R14=84 R15=-3

Photo Parameters

Flux:1732.28lm

Effi.:38.0lm/W

Radiant:8093.3mW

Iv:0.0mcd

Efficiency:0.358

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V

Current:I=0.3240A

Power:P=45.53W

Power Factor:PF=0.638

Instrument state

Instrument:Hopoo HP8000

Integral Time: 19.978ms

VPeak: 13401

VDark: 1263

Scan Range: 380-780nm

Product ID: 201605038