

LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-AL 120VManufacturer :TPK

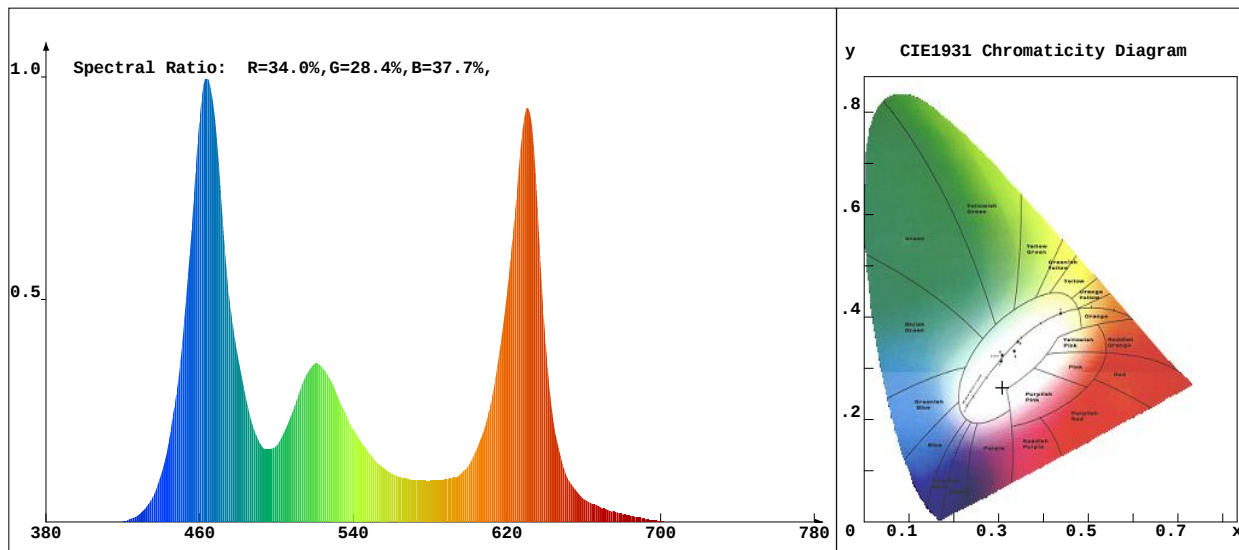
Temperature :18.9'C

Humidity :57%

Operator :QC1

Test Date :2023-12-29 09:37:51

Remark:SP-DKP-F170-24P-RDM-AL 8.03.007.0153 30°



Chroma Parameters

Chro.Coar.:x=0.3079 y=0.2619 u=0.2228 v=0.2843 duv=-0.0330

CCT: 8136K Dominant Wave.:380.0nm Purity:20.8%

Flux RGB Ratio:R=29.4%,G=61.6%,B=8.9% Peak Wave:463.5nm Half Width:22.7nm

Rendering Index:Ra= 27.7

R1 =-1 R2 =37 R3 =82 R4 =18 R5 =14 R6 =28 R7 =64 R8 =-19

R9 =-223 R10=-31 R11=2 R12=18 R13=4 R14=83 R15=-19

Photo Parameters

Flux:1813.29lm

Effi.:42.6lm/W

Radiant:6468.4mW

Iv:0.0mcd

Efficiency:0.320

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=118.400V

Current:I=0.5470A

Power:P=42.53W

Power Factor:PF=0.656

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 28.627ms

VPeak: 14969

VDark: 1144

Scan Range: 380-780nm

Product ID: 201605038