

LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-AL 277VManufacturer :TPK

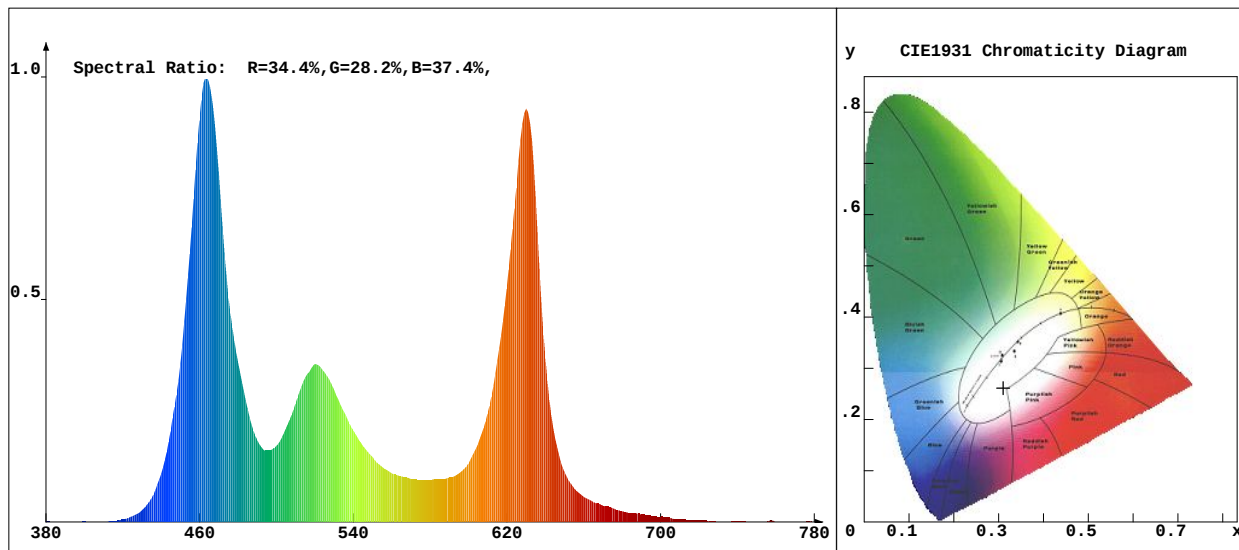
Temperature :18.9'C

Humidity :57%

Operator :QC1

Test Date :2023-12-29 09:31:40

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



Chroma Parameters

Chro.Coar.:x=0.3101 y=0.2613 u=0.2249 v=0.2843 duv=-0.0348

CCT: 7909K Dominant Wave.:380.0nm Purity:20.7%

Flux RGB Ratio:R=29.7%,G=61.5%,B=8.8% Peak Wave:463.5nm Half Width:22.1nm

Rendering Index:Ra= 28.0

R1 =2 R2 =40 R3 =82 R4 =14 R5 =10 R6 =23 R7 =66 R8 =-14

R9 =-214 R10=-26 R11=-2 R12=15 R13=8 R14=82 R15=-15

Photo Parameters

Flux:1839.10lm

Effi.:42.6lm/W

Radiant:6738.8mW

Iv:0.0mcd

Efficiency:0.320

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=277.000V

Current:I=0.2570A

Power:P=43.21W

Power Factor:PF=0.605

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 24.717ms

VPeak: 13449

VDark: 1150

Scan Range: 380-780nm

Product ID: 201605038