

LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-AL-B 12Manufacturer :TPK

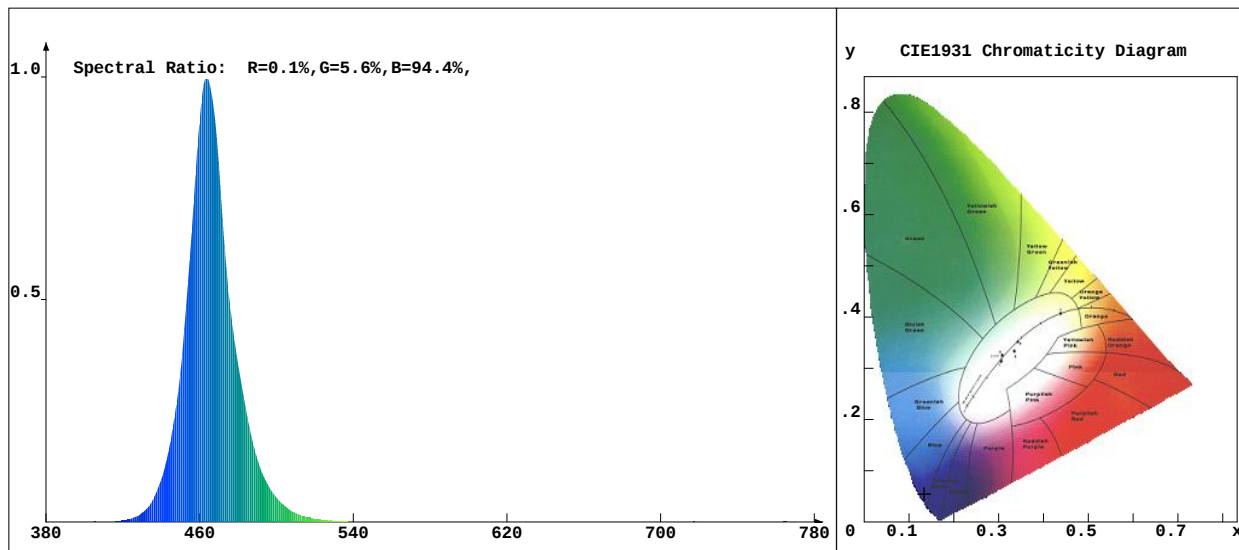
Temperature :18.9'C

Humidity :57%

Operator :QC1

Test Date :2023-12-29 09:40:47

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



Chroma Parameters

Chro.Coord.:x=0.1339 y=0.0550 u=0.1580 v=0.0973 duv=-0.0198

CCT:100000K Dominant Wave.:467.8nm Purity:97.8%

Flux RGB Ratio:R=0.1%,G=19.9%,B=80.0% Peak Wave:463.5nm Half Width:22.1nm

Rendering Index:Ra=-57.4

R1 =-15 R2 =-49 R3 =-139 R4 =-86 R5 =-15 R6 =-72 R7 =-50 R8 =-33

R9 =-294 R10=-251 R11=-120 R12=-124 R13=-34 R14=-31 R15=4

Photo Parameters

Flux:743.38lm

Effi.:16.7lm/W

Radiant:9869.7mW

Iv:0.0mcd

Efficiency:0.738

Effi Level:C (EU 874-2012)

Ele. Parameters

Voltage:U=118.100V

Current:I=0.5730A

Power:P=44.58W

Power Factor:PF=0.658

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 6.573ms

VPeak: 13465

VDark: 1134

Scan Range: 380-780nm

Product ID: 201605038