

LED Test Report

Product Mark

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

Temperature :27.2'C

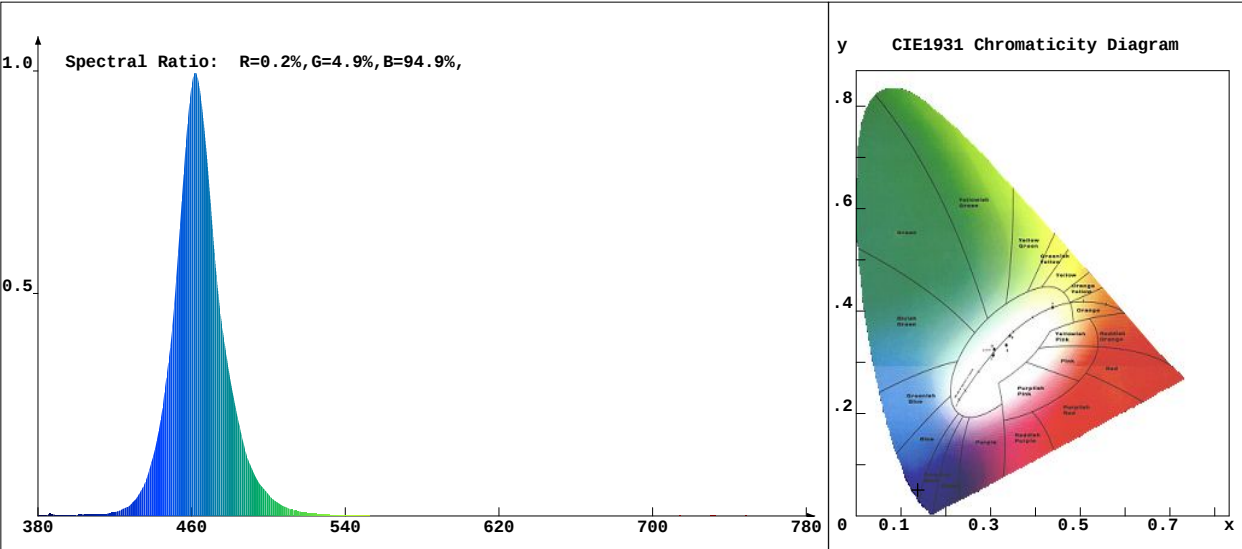
Operator :qc1

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

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-29 13:40:31



Chroma Parameters

Chro.Coor.:x=0.1373 y=0.0511 u=0.1646 v=0.0918 duv=-0.0276
CCT:100000K Dominant Wave.:466.5nm Purity:97.6%
Flux RGB Ratio:R=0.2%,G=20.1%,B=79.8% Peak Wave:461.5nm Half Width:22.5nm

Rendering Index:Ra=-55.2

R1 =-18 R2 =-49 R3 =-139 R4 =-86 R5 =-7 R6 =-63 R7 =-47 R8 =-34
R9 =-290 R10=-243 R11=-118 R12=-118 R13=-37 R14=-31 R15=1

Photo Parameters

Flux:634.60lm Effi.:13.6lm/W Radiant:11440.3mW Iv:0.0mcd
Efficiency:0.879 Effi Level:D (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V Current:I=0.3320A
Power:P=46.83W Power Factor:PF=0.639

Instrument state

Instrument:Hopoo HP8000 Integral Time: 5.699ms VPeak: 13481
VDark: 1144 Scan Range: 380-780nm Product ID: 201605038