

LED Test Report

Product Mark

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

Temperature :27.2'C

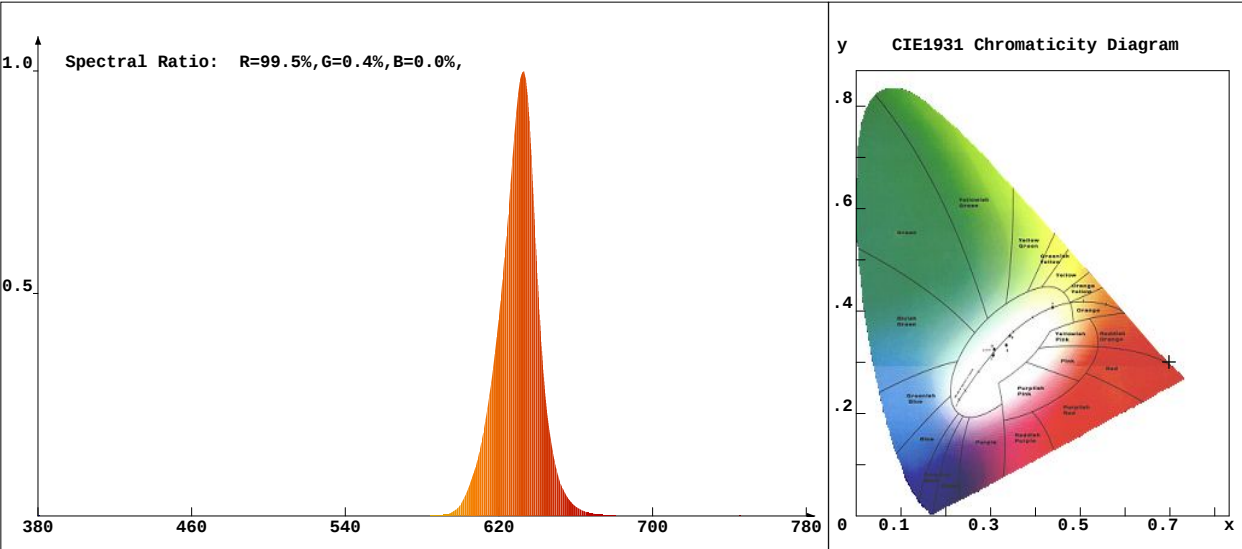
Operator :qc1

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

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-29 13:36:38



Chroma Parameters

Chro.Coor.:x=0.6985 y=0.3010 u=0.5357 v=0.3463 duv=-0.0009
CCT: 1386K Dominant Wave.:624.0nm Purity:99.9%
Flux RGB Ratio:R=98.9%,G=1.1%,B=0.0% Peak Wave:632.7nm Half Width:19.3nm

Rendering Index:Ra=-22.1

R1 =-44 R2 =57 R3 =5 R4 =-84 R5 =-49 R6 =40 R7 =-1 R8 =-101
R9 =-340 R10=45 R11=-98 R12=11 R13=-16 R14=35 R15=-76

Photo Parameters

Flux:1220.30lm Effi.:36.3lm/W Radiant:6586.0mW Iv:0.0mcd
Efficiency:0.372 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.100V Current:I=0.2470A
Power:P=33.66W Power Factor:PF=0.618

Instrument state

Instrument:Hopoo HP8000 Integral Time: 12.457ms VPeak: 14889
VDark: 1115 Scan Range: 380-780nm Product ID: 201605038