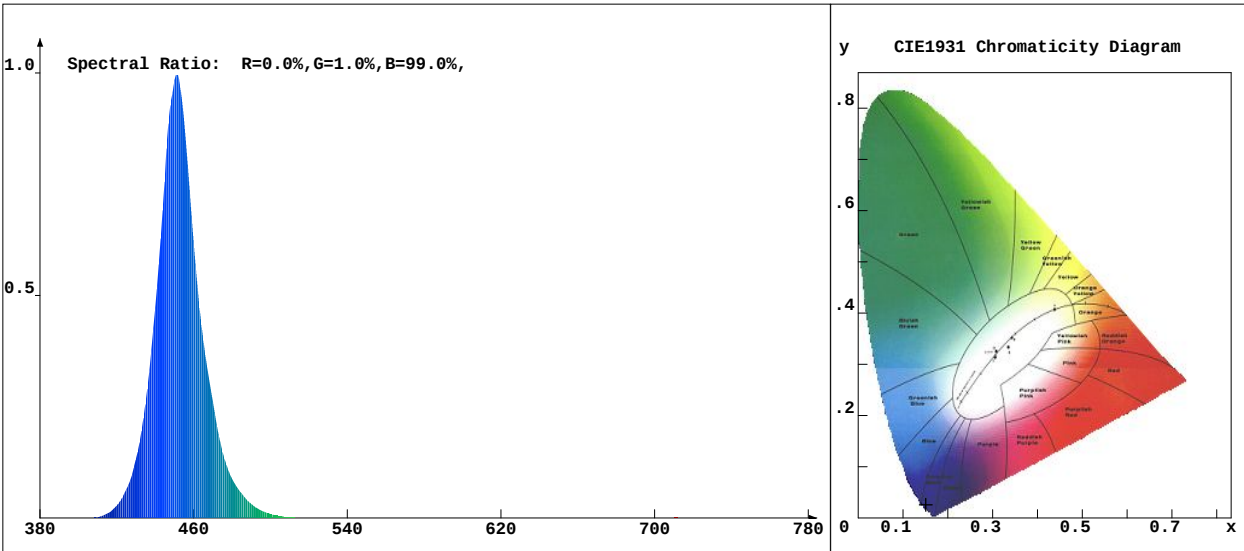


LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-B Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-30 14:55:56
Remark:8.03.007.0160 45° SP-DKP-F170-24P-RDM-B



Chroma Parameters

Chro.Coor.:x=0.1513 y=0.0261 u=0.2010 v=0.0520 duv=-0.0728
CCT:100000K Dominant Wave.:455.8nm Purity:99.2%
Flux RGB Ratio:R=0.0%,G=5.4%,B=94.6% Peak Wave:451.5nm Half Width:21.9nm

Rendering Index:Ra=-69.9

R1 =-27 R2 =-76 R3 =-176 R4 =-92 R5 =-5 R6 =-78 R7 =-63 R8 =-41
R9 =-300 R10=-312 R11=-119 R12=-156 R13=-56 R14=-46 R15=-10

Photo Parameters

Flux:371.66lm Effi.:8.0lm/W Radiant:14183.0mW Iv:0.0mcd
Efficiency:1.321 Effi Level:E (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V Current:I=0.3320A
Power:P=46.46W Power Factor:PF=0.634

Instrument state

Instrument:Hopoo HP8000 Integral Time: 4.568ms VPeak: 13529
VDark: 1027 Scan Range: 380-780nm Product ID: 201605038