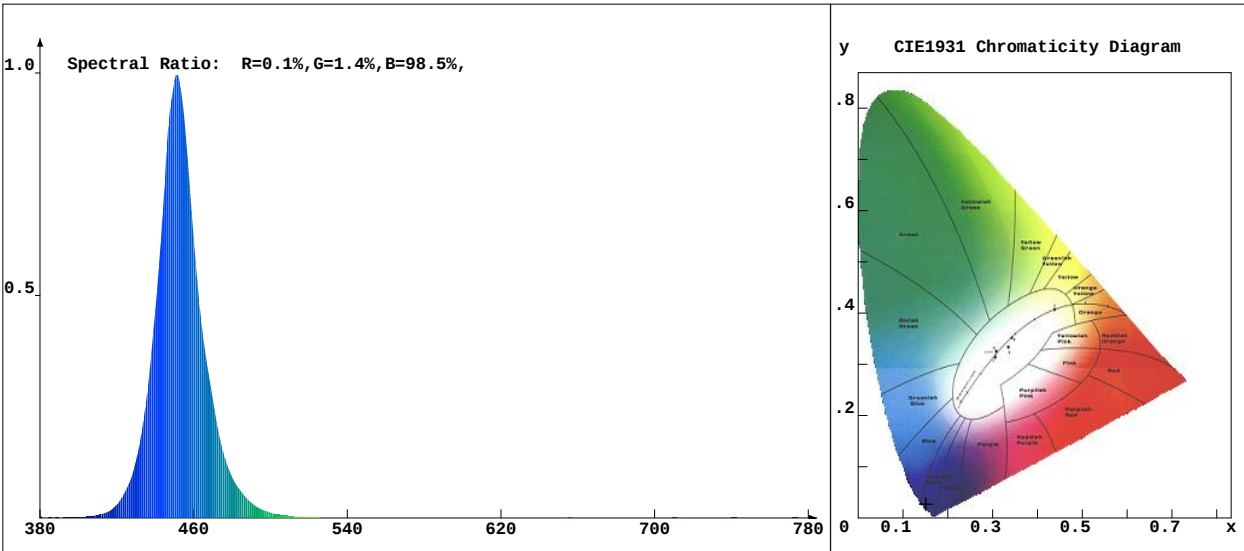


LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-B Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-29 14:53:18
Remark:8.03.007.0161 45° SP-DKP-F170-24P-RDM-B



Chroma Parameters

Chro.Coar.:x=0.1511 y=0.0273 u=0.1998 v=0.0541 duv=-0.0711
CCT:100000K Dominant Wave.:456.3nm Purity:99.0%
Flux RGB Ratio:R=0.2%,G=9.2%,B=90.6% Peak Wave:451.5nm Half Width:21.7nm

Rendering Index:Ra=-66.3

R1 =-22 R2 =-66 R3 =-166 R4 =-94 R5 =-6 R6 =-74 R7 =-61 R8 =-41
R9 =-290 R10=-283 R11=-123 R12=-148 R13=-47 R14=-41 R15=-3

Photo Parameters

Flux:376.40lm Effi.:8.1lm/W Radiant:13056.7mW Iv:0.0mcd
Efficiency:1.302 Effi Level:E (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V Current:I=0.3300A
Power:P=46.25W Power Factor:PF=0.635

Instrument state

Instrument:Hopoo HP8000 Integral Time: 5.003ms VPeak: 13609
VDark: 1193 Scan Range: 380-780nm Product ID: 201605038