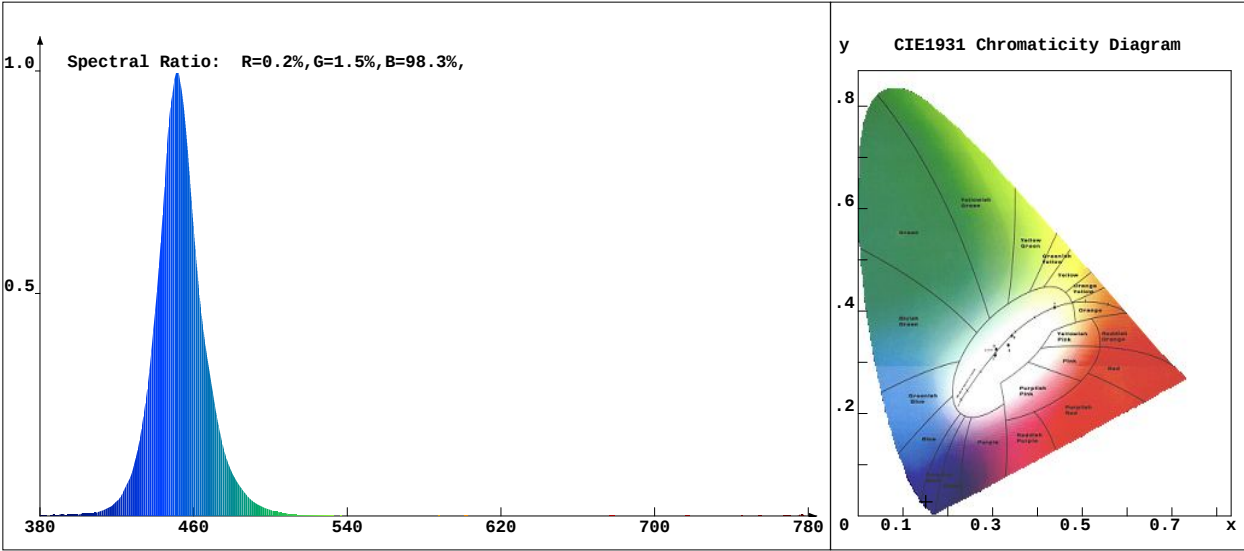


LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-B Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-22 17:00:23
Remark:8.03.007.0161 45° SP-DKP-F170-24P-RDM-B



Chroma Parameters

Chro.Coor.:x=0.1509 y=0.0277 u=0.1992 v=0.0549 duv=-0.0703
CCT:100000K Dominant Wave.:456.5nm Purity:99.0%
Flux RGB Ratio:R=0.3%,G=10.5%,B=89.2% Peak Wave:451.5nm Half Width:22.1nm

Rendering Index:Ra=-65.0

R1 =-14 R2 =-60 R3 =-163 R4 =-98 R5 =-11 R6 =-76 R7 =-60 R8 =-39
R9 =-285 R10=-271 R11=-127 R12=-147 R13=-37 R14=-40 R15=4

Photo Parameters

Flux:358.69lm Effi.:8.1lm/W Radiant:11255.4mW Iv:0.0mcd
Efficiency:1.299 Effi Level:E (EU 874-2012)

Ele. Parameters

Voltage:U=220.600V Current:I=0.3200A
Power:P=44.47W Power Factor:PF=0.630

Instrument state

Instrument:Hopoo HP8000 Integral Time: 5.701ms VPeak: 13273
VDark: 1232 Scan Range: 380-780nm Product ID: 201605038