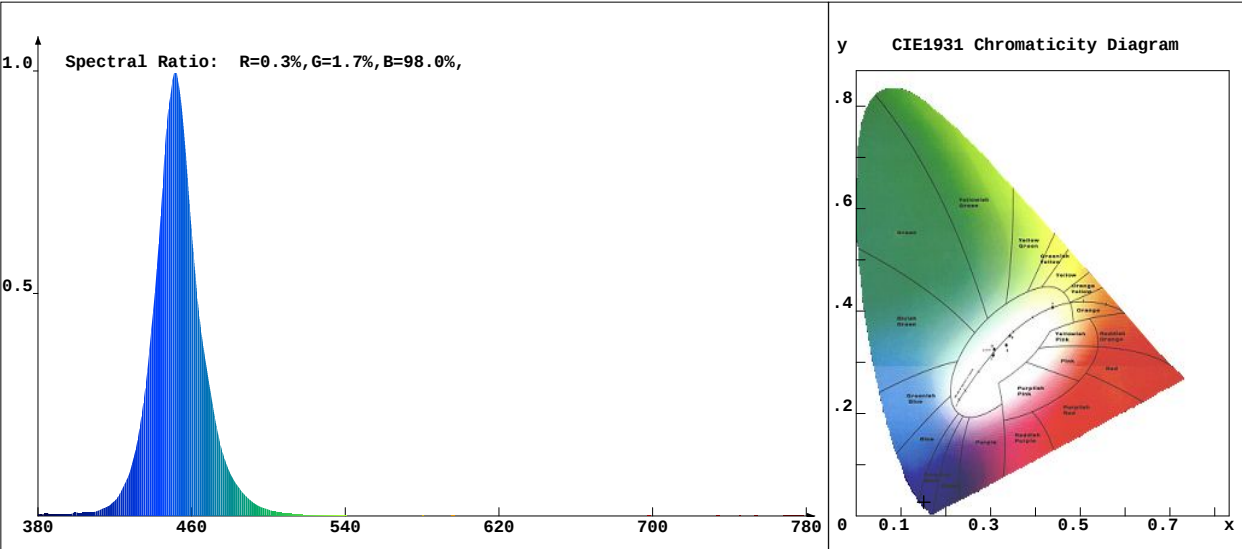


LED Test Report

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 17:11:58
Remark:8.03.007.0162 30° SP-DKP-F170-24P-RDM-B



Chroma Parameters

Chro.Coord.:x=0.1509 y=0.0271 u=0.1996 v=0.0538 duv=-0.0709
CCT:100000K Dominant Wave.:456.3nm Purity:99.1%
Flux RGB Ratio:R=0.4%, G=12.3%, B=87.3% Peak Wave:451.5nm Half Width:21.9nm

Rendering Index:Ra=-66.7

R1 =7 R2 =-49 R3 =-161 R4 =-111 R5 =-32 R6 =-90 R7 =-64 R8 =-33
R9 =-270 R10=-253 R11=-140 R12=-154 R13=-14 R14=-38 R15=24

Photo Parameters

Flux:343.07lm Effi.:7.7lm/W Radiant:10187.4mW Iv:0.0mcd
Efficiency:1.348 Effi Level:E (EU 874-2012)

Ele. Parameters

Voltage:U=220.600V Current:I=0.3210A
Power:P=44.62W Power Factor:PF=0.629

Instrument state

Instrument:Hopoo HP8000 Integral Time: 6.511ms VPeak: 13465
VDark: 1113 Scan Range: 380-780nm Product ID: 201605038