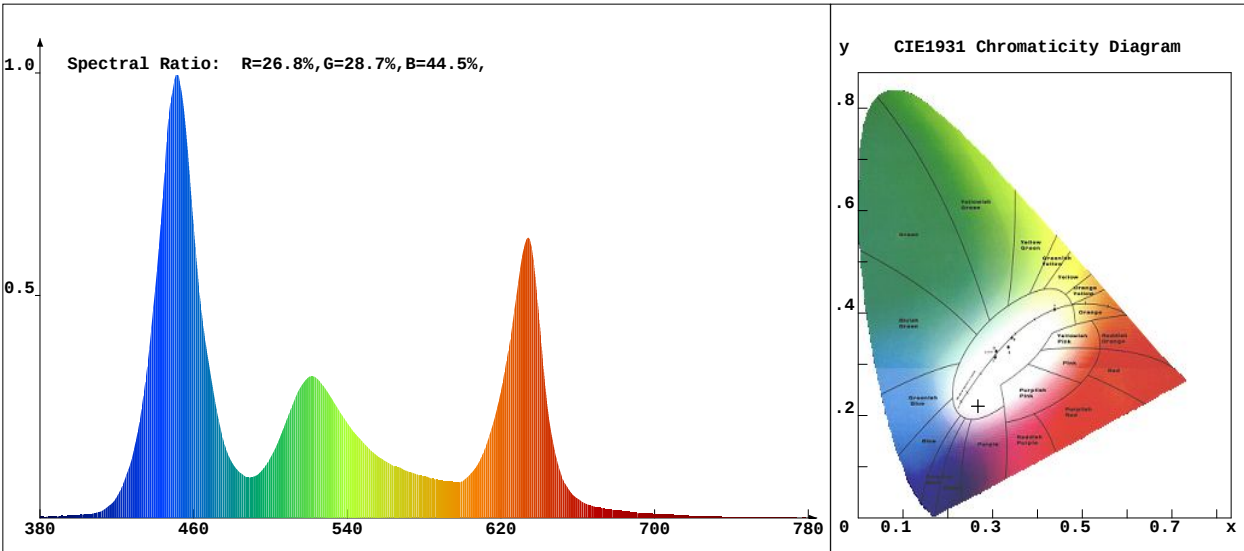


LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-29 10:53:36
Remark:8.03.007.0162 30° SP-DKP-F170-24P-RDM



Chroma Parameters

Chro.Coor.:x=0.2674 y=0.2187 u=0.2102 v=0.2578 duv=-0.0306
CCT:100000K Dominant Wave.:452.9nm Purity:36.6%
Flux RGB Ratio:R=22.6%,G=70.3%,B=7.1% Peak Wave:451.5nm Half Width:23.6nm

Rendering Index:Ra= 45.9

R1 =27 R2 =71 R3 =54 R4 =29 R5 =48 R6 =76 R7 =65 R8 =-3
R9 =-218 R10=54 R11=13 R12=67 R13=37 R14=69 R15=3

Photo Parameters

Flux:1656.52lm Effi.:36.4lm/W Radiant:8128.7mW Iv:0.0mcd
Efficiency:0.374 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.500V Current:I=0.3260A
Power:P=45.51W Power Factor:PF=0.631

Instrument state

Instrument:Hopoo HP8000 Integral Time: 21.258ms VPeak: 14713
VDark: 1162 Scan Range: 380-780nm Product ID: 201605038