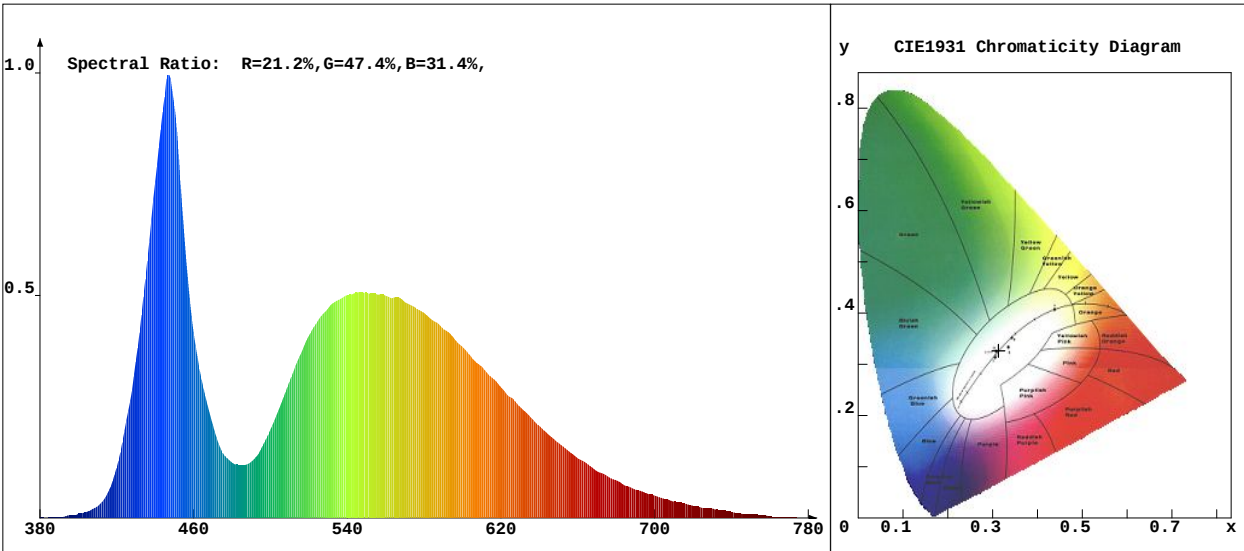


LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-W Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-22 17:13:01
Remark:8.03.007.0162 30° SP-DKP-F170-24P-RDM-W



Chroma Parameters

Chro.Coar.:x=0.3132 y=0.3267 u=0.1990 v=0.3114 duv=0.0017
CCT: 6498K Dominant Wave.:487.4nm Purity:7.3%
Flux RGB Ratio:R=12.4%,G=84.7%,B=2.9% Peak Wave:446.5nm Half Width:24.0nm

Rendering Index:Ra= 72.9

R1 =73	R2 =76	R3 =76	R4 =74	R5 =73	R6 =66	R7 =81	R8 =65
R9 =-16	R10=40	R11=72	R12=45	R13=72	R14=86	R15=69	

Photo Parameters

Flux:2296.53lm Effi.:50.9lm/W Radiant:7559.7mW Iv:0.0mcd
Efficiency:0.268 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.700V Current:I=0.3230A
Power:P=45.15W Power Factor:PF=0.632

Instrument state

Instrument:Hopoo HP8000	Integral Time: 32.402ms	VPeak: 13657
VDark: 1257	Scan Range: 380-780nm	Product ID: 201605038