

LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-W

Manufacturer :TPK

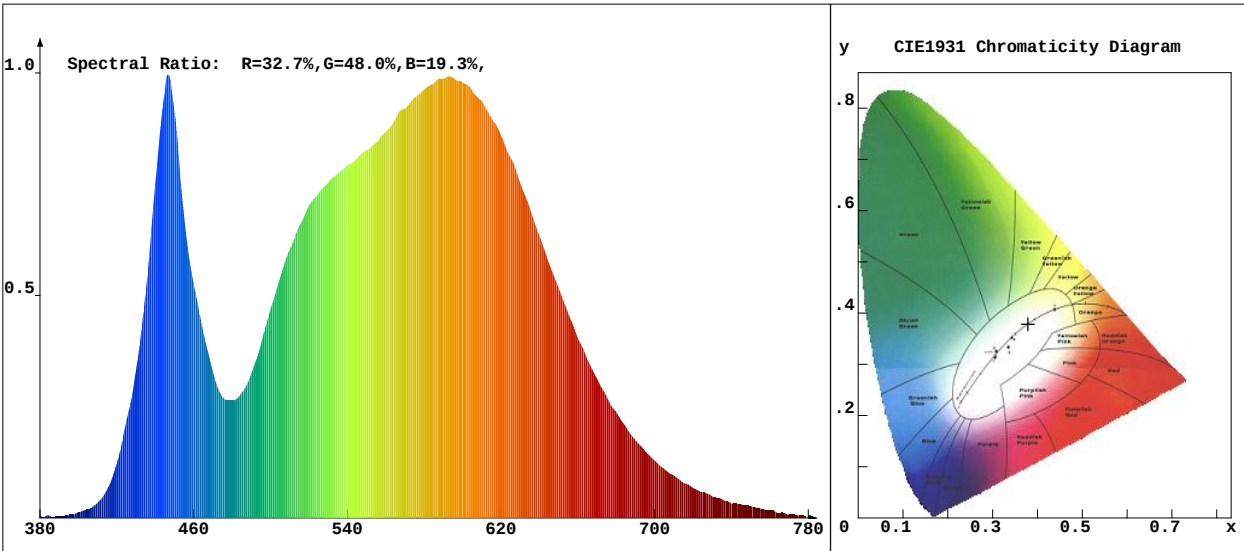
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-08-29 13:41:39

Remark:8.03.007.0159 30° SP-DKP-F170-24P-RDM-W



Chroma Parameters

Chro.Coor.:x=0.3787 y=0.3786 u=0.2232 v=0.3348 duv=0.0014
CCT: 4061K Dominant Wave.:578.1nm Purity:27.3%
Flux RGB Ratio:R=17.9%,G=80.0%,B=2.1% Peak Wave:446.5nm Half Width:26.2nm

Rendering Index:Ra= 81.9

R1 =80	R2 =86	R3 =92	R4 =83	R5 =81	R6 =82	R7 =86	R8 =66
R9 =8	R10=68	R11=82	R12=64	R13=81	R14=95	R15=74	

Photo Parameters

Flux:2491.69lm Effi.:54.5lm/W Radiant:7942.0mW Iv:0.0mcd
Efficiency:0.250 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.100V Current:I=0.3250A
Power:P=45.74W Power Factor:PF=0.638

Instrument state

Instrument:Hopoo HP8000	Integral Time: 63.163ms	VPeak: 14841
VDark: 1290	Scan Range: 380-780nm	Product ID: 201605038