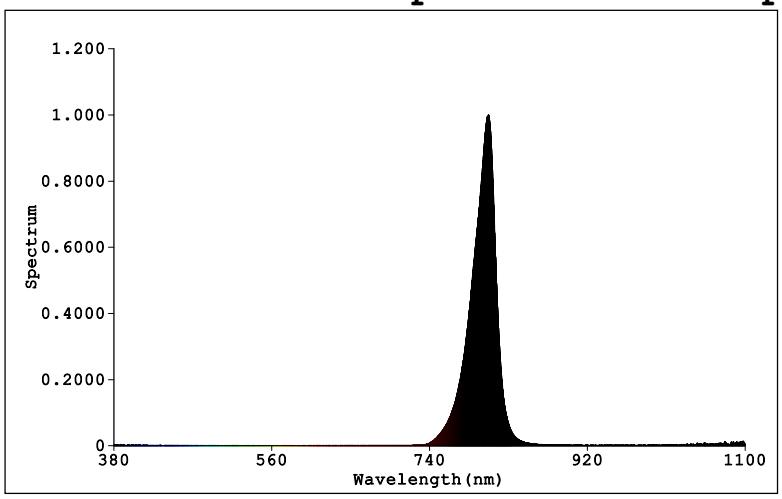
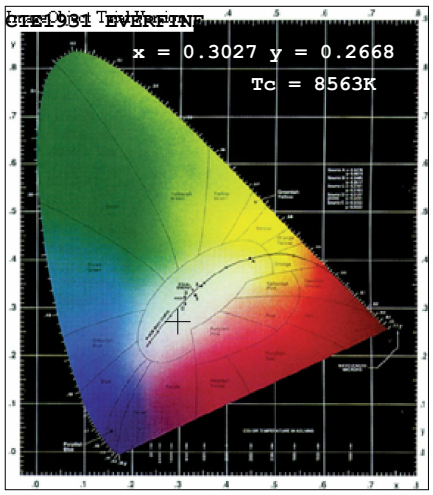
Spectrum Test Report





Color Parameters:

Chromaticity(2Deg):x=0.3027 y=0.2668/u'=0.2164 v'=0.4291 duv=-2.651e-002

Tc=8563K Complementary WL:Lc=569.1nm Purity=29.2%

Ratio:R=19.1% G=72.2% B=8.7% Peak WL:Lp=807.3nm HWL:27.7nm

Render Index:Ra=75.5 AvgR=67.6 Kred=13.87%

R1 =67.76	R2 =84.88	R3 =93.10	R4 =66.26	R5 =71.83
R6 =87.90	R7 =80.95	R8 =51.40	R9 =-39.23	R10=72.11
R11=70.25	R12=83.96	R13=71.27	R14=98.36	R15=52.81

TM30 Parameters: Rf = 77.2, Rg:114.6

Photo Parameters:

Flux = 0.7883 lm Eff. : 0.53 lm/W Fe = 729.2 mW Eff.=49.246%

Electrical parameters:

VF = 1.852 V IF = 799.6 mA P = 1481 mW

IR = 0 uA (VR = 4.999 V)

LEVEL:**[OUT] WHITE:OUT

Status: T=12.00ms Ip=20061 (31%) [HAAS2000_V1_USB] V2.00.324

Model:800-810/-0047-1 Number:4

Tester:刘 Date:2026-05-12 15:58

Temperature:25.3Deg Humidity:65.0%

Manufactory:YSG Remarks:1.6-1.9 2026042207

Assessor:damin

System:LED300 + HAAS2000_V1_USB