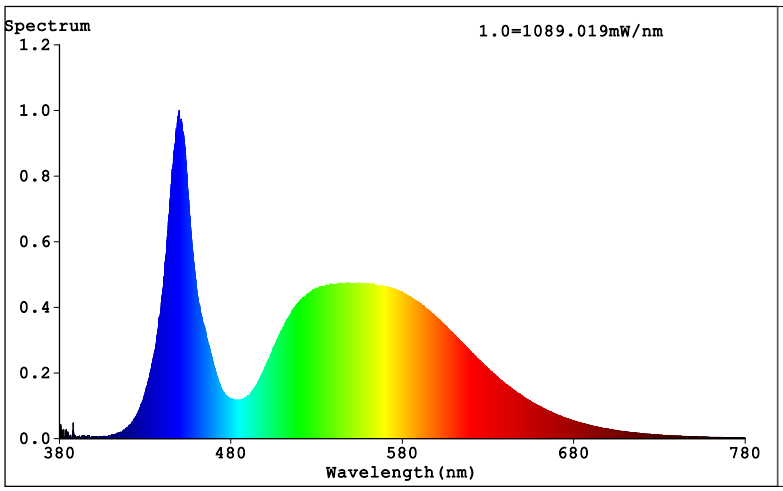
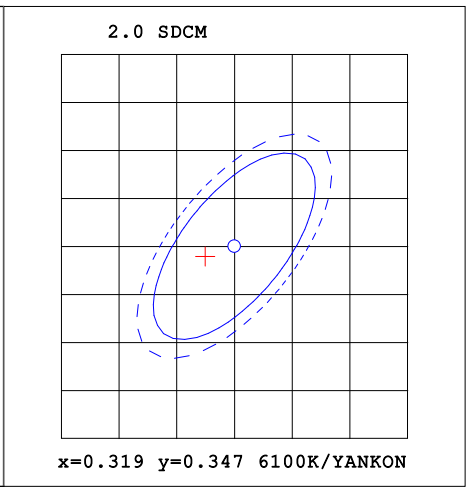
Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.3165 y=0.3460/u'=0.1942 v'=0.4777

CCT=6214K(Duv=0.0098) Dominant WL:Ld =501.7nm Purity=5.1%

Ratio:R=11.7% G=84.3% B=4.0% Peak WL:Lp=449.8nm FWHM=18.2nm

Render Index:Ra=71.7

R1 =67	R2 =76	R3 =83	R4 =72	R5 =69	R6 =68	R7 =83	
R8 =56	R9 =-45	R10=44	R11=69	R12=40	R13=69	R14=90	R15=60

Photo Parameters:

Flux = 31202 lm Eff. : 152.18 lm/W Fe = 92.77 W

Electrical parameters:

V = 219.93 V I = 0.9574 A P = 205.0 W PF = 0.9738

LEVEL:OUT WHITE:OUT

Status: Integral T = 16 ms Ip = 47851 (73%)

Model:UFO-YG-A-200W	Number:UFO-YG-A-200W
Tester:H	Date:2025-12-05
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:	Remarks: