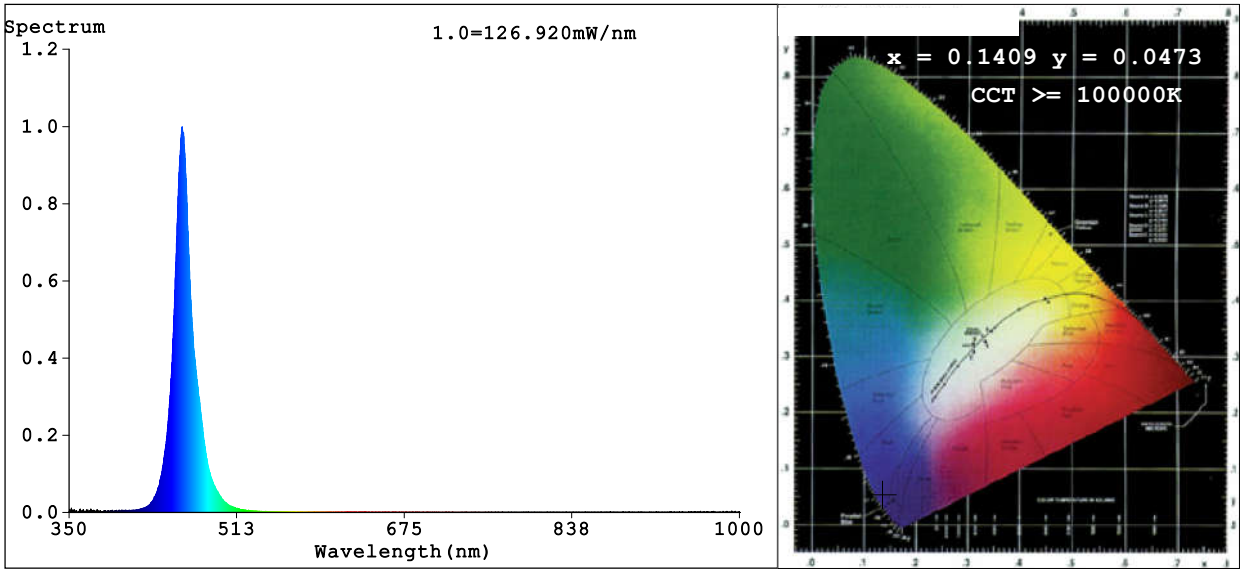


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1409$ $y=0.0473$ / $u'=0.1715$ $v'=0.1296$
CCT=100000K(Duv=-0.1798) Dominant WL:Ld =464.9nm WL:Lc = --nm Purity=97.4%
Ratio:R=0.6% G=13.8% B=85.6% Peak WL:Lp=459.6nm FWHM=17.7nm
Render Index:Ra=0.5 AvgR=0.5 Lav=461.2nm

R1 =0	R2 =0	R3 =0	R4 =0	R5 =4	R6 =0	R7 =0	
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=0	R14=0	R15=3

Photo Parameters:

Flux = 170.4 lm Eff. : 16.65 lm/W Fe = 3.006 W

Electrical parameters:

V = 23.999 V I = 0.4264 A P = 10.23 W PF = 1.000
LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 5977 (9%)