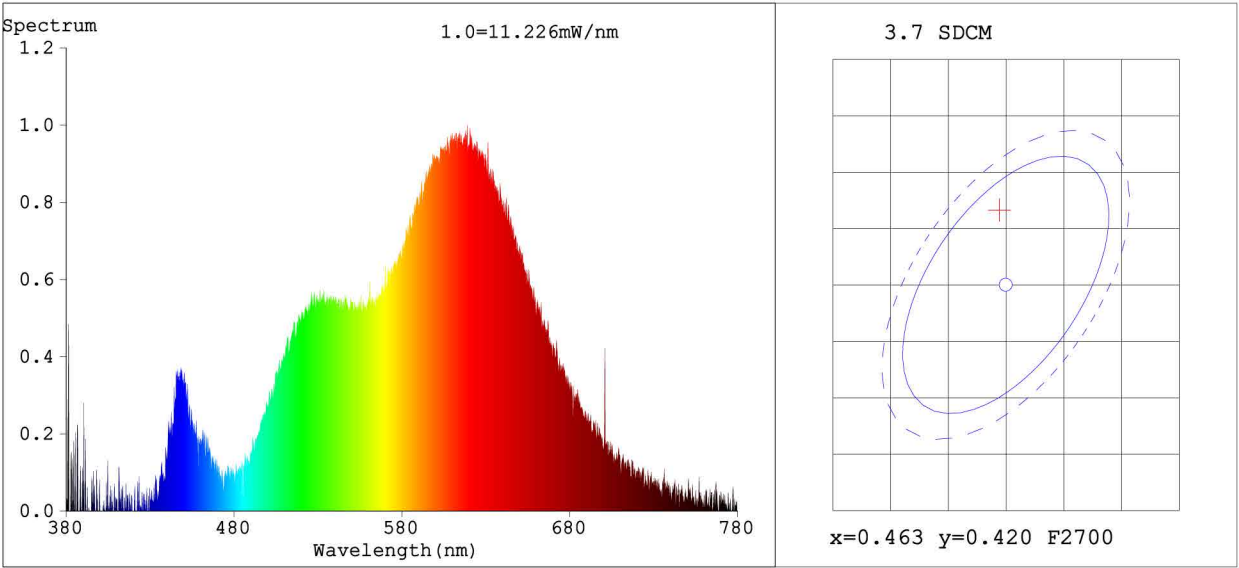


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.4624 y=0.4266/u'=0.2571 v'=0.5337
CCT=2786K(Duv=0.0056) Dominant WL:Ld =582.1nm Purity=66.9%
Ratio:R=25.7% G=72.5% B=1.8% Peak WL:Lp=619.0nm FWHM=139.5nm
Render Index:Ra=91.3

R1 =92	R2 =93	R3 =95	R4 =96	R5 =92	R6 =95	R7 =92	
R8 =76	R9 =40	R10=84	R11=97	R12=77	R13=93	R14=96	R15=83

Photo Parameters:

Flux = 494.6 lm Eff. : 99.66 lm/W Fe = 1.564 W

Electrical parameters:

V = 23.998 V I = 0.2068 A P = 4.963 W PF = 1.000

Status: Integral T = 1808 ms Ip = 6933 (11%)