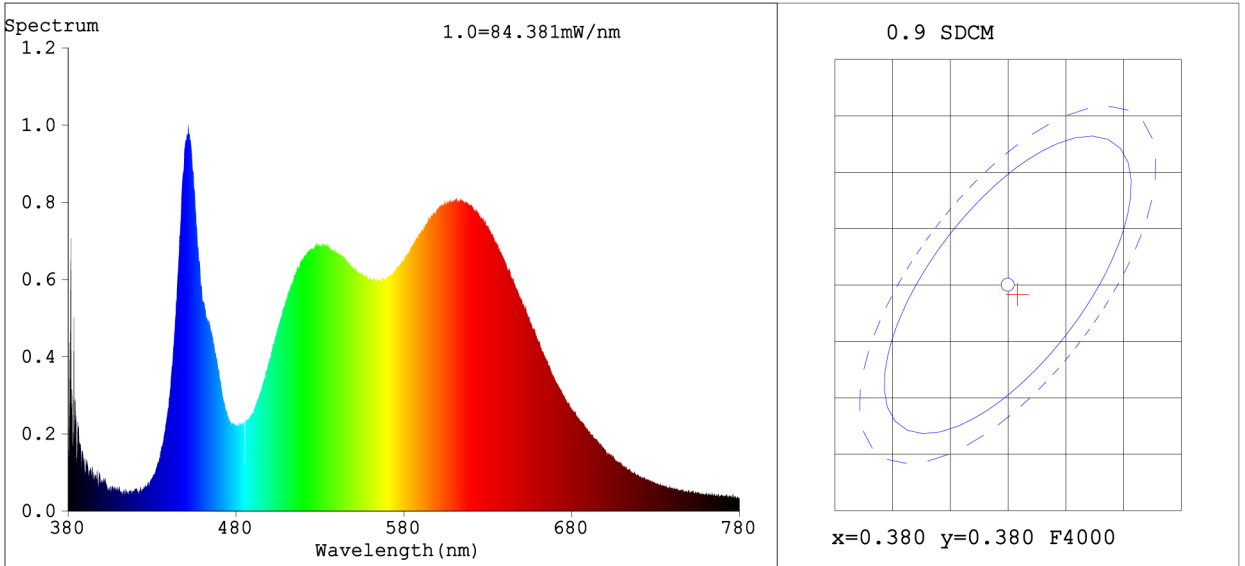


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: x=0.3808 y=0.3791/u'=0.2244 v'=0.5027

CCT=4007K(Duv=0.0010) Dominant WL:Ld =578.5nm Purity=28.1%

Ratio:R=20.3% G=76.2% B=3.5% Peak WL:Lp=451.5nm FWHM=20.4nm

Render Index:Ra=93.8

R1 =97	R2 =95	R3 =92	R4 =96	R5 =95	R6 =93	R7 =95	
R8 =87	R9 =63	R10=87	R11=94	R12=70	R13=97	R14=95	R15=92

Photo Parameters:

Flux = 3927 lm Eff. : 98.10 lm/W Fe = 13.09 W

Electrical parameters:

V = 23.998 V I = 1.668 A P = 40.028 W PF = 1.000

Status: Integral T = 1687 ms Ip = 39941 (61%)