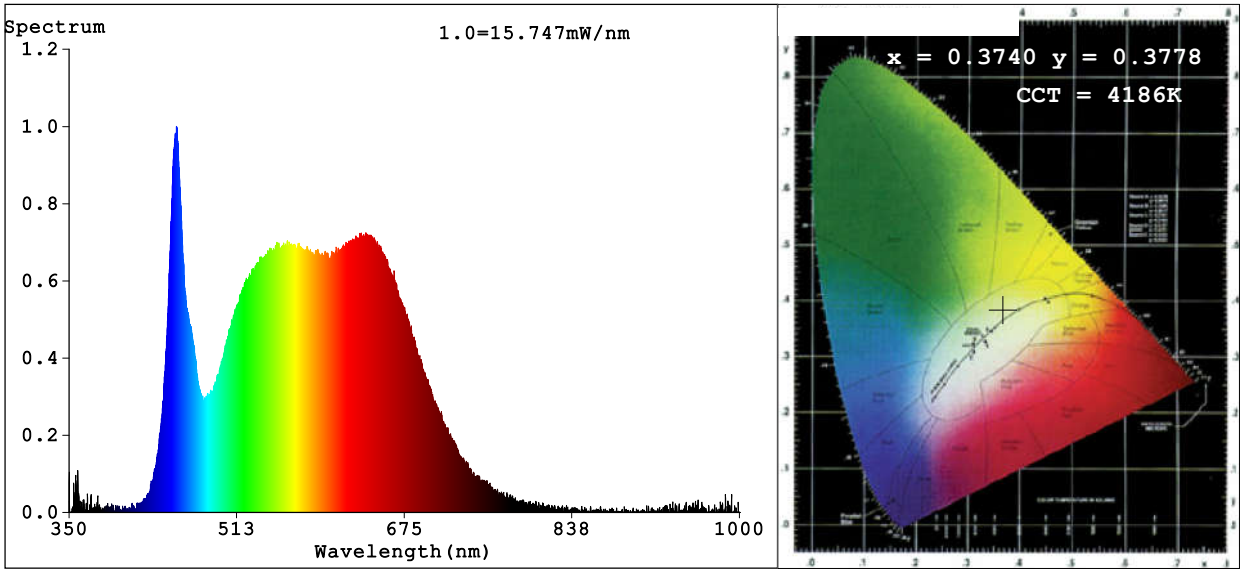


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.3740 y=0.3778/u'=0.2205 v'=0.5011
CCT=4186K(Duv=0.0024) Dominant WL:Ld =577.0nm WL:Lc = --nm Purity=25.6%
Ratio:R=18.9% G=77.0% B=4.1% Peak WL:Lp=454.2nm FWHM=21.1nm
Render Index:Ra=93.1 AvgR=89.7 Lav=582.7nm

R1 =93 R2 =94 R3 =93 R4 =92 R5 =91 R6 =89 R7 =98
R8 =93 R9 =82 R10=84 R11=91 R12=63 R13=93 R14=96 R15=93

Photo Parameters:

Flux = 732.0 lm Eff. : 73.73 lm/W Fe = 2.648 W

Electrical parameters:

V = 23.999 V I = 0.4137 A P = 9.928 W PF = 1.000
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 100 ms Ip = 745 (1%)