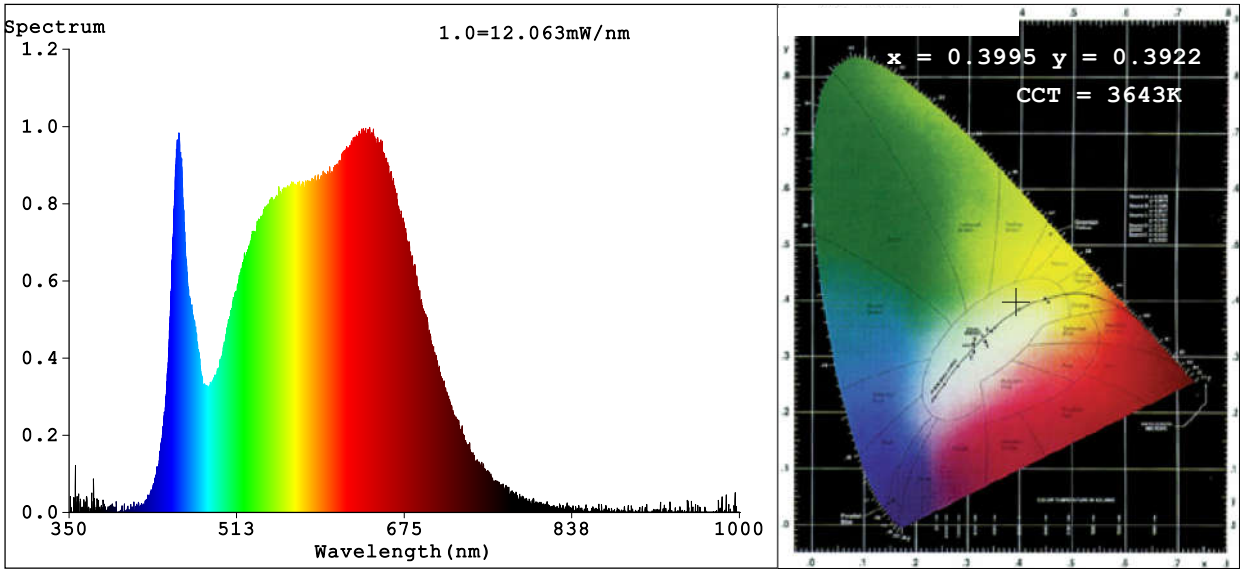


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.3995 y=0.3922/u'=0.2313 v'=0.5110
CCT=3643K(Duv=0.0020) Dominant WL:Ld =579.5nm WL:Lc = --nm Purity=37.6%
Ratio:R=20.8% G=75.6% B=3.6% Peak WL:Lp=641.5nm FWHM=192.3nm
Render Index:Ra=93.8 AvgR=90.8 Lav=595.6nm

R1 =94 R2 =95 R3 =94 R4 =93 R5 =92 R6 =91 R7 =98
R8 =94 R9 =84 R10=86 R11=91 R12=66 R13=95 R14=96 R15=94

Photo Parameters:

Flux = 683.7 lm Eff. : 69.13 lm/W Fe = 2.505 W

Electrical parameters:

V = 23.999 V I = 0.4121 A P = 9.890 W PF = 1.000
LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 100 ms Ip = 694 (1%)