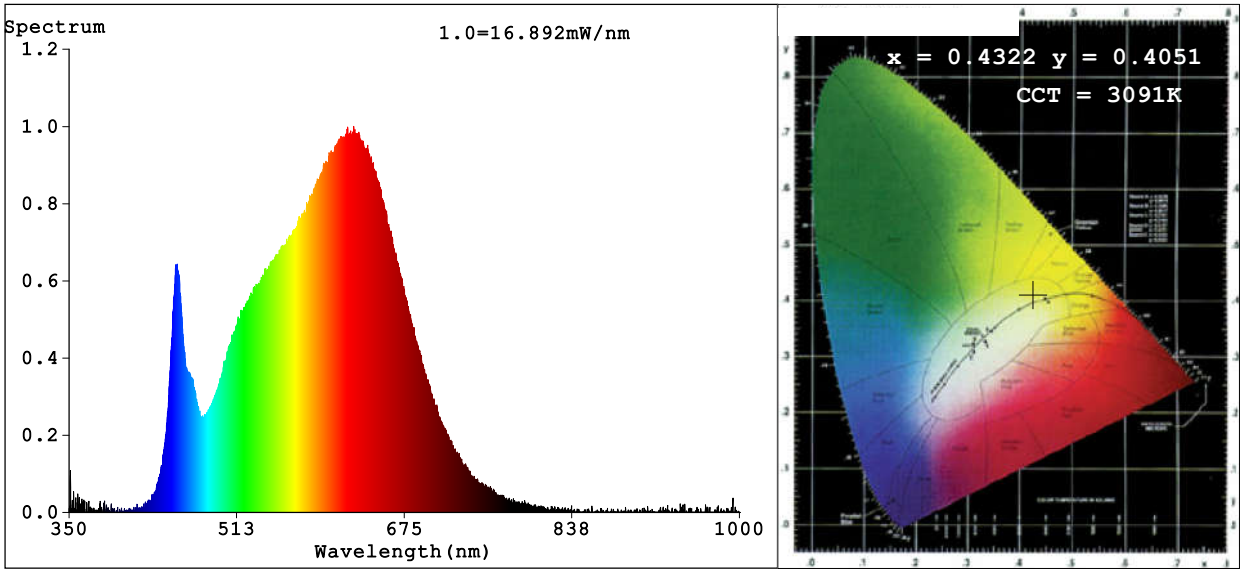


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4322$ $y=0.4051$ / $u'=0.2470$ $v'=0.5211$
CCT=3091K(Duv=0.0011) Dominant WL:Ld =582.0nm WL:Lc = --nm Purity=51.3%
Ratio:R=23.7% G=73.3% B=3.0% Peak WL:Lp=626.1nm FWHM=165.8nm
Render Index:Ra=93.5 AvgR=90.4 Lav=599.4nm

R1 =94	R2 =97	R3 =98	R4 =93	R5 =93	R6 =95	R7 =93	
R8 =85	R9 =65	R10=91	R11=94	R12=76	R13=95	R14=98	R15=90

Photo Parameters:

Flux = 851.7 lm Eff. : 84.72 lm/W Fe = 2.948 W

Electrical parameters:

V = 23.999 V I = 0.4189 A P = 10.05 W PF = 1.000
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 100 ms Ip = 1011 (2%)