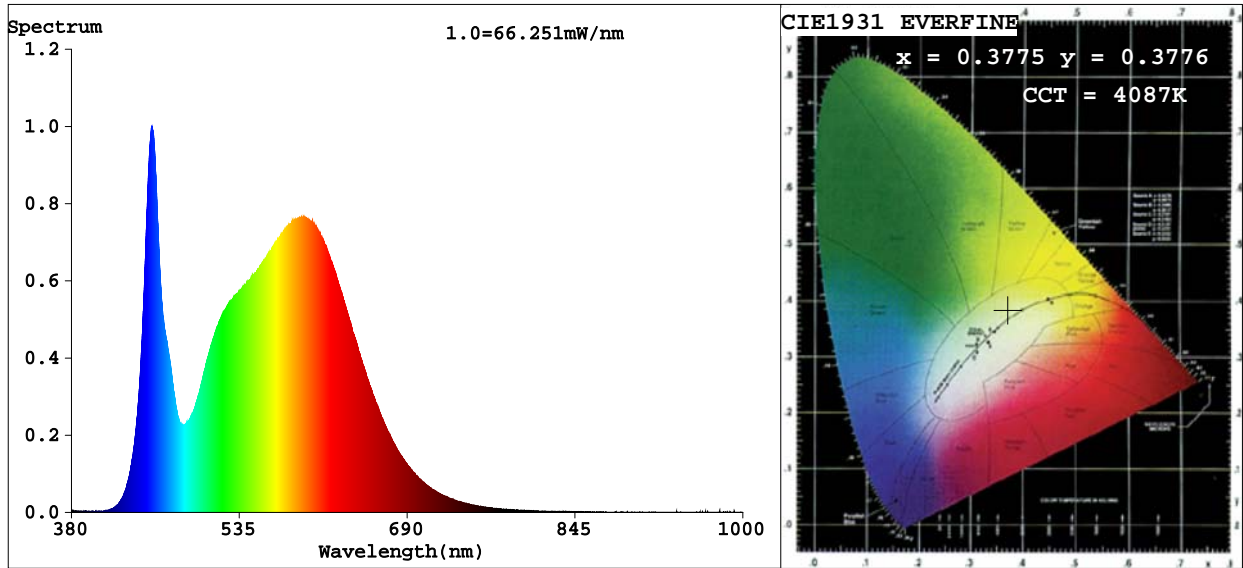


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3775$ $y=0.3776$ / $u'=0.2228$ $v'=0.5015$
 CCT=4087K(Duv=0.0013) Dominant WL:Ld =578.0nm WL:Lc = --nm Purity=26.6%
 Ratio:R=17.9% G=78.3% B=3.7% Peak WL:Lp=454.4nm FWHM=19.0nm
 Render Index:Ra=82.4 AvgR=75.2 TM30:Rf=83 Rg=94

R1 =81 R2 =90 R3 =95 R4 =80 R5 =80 R6 =85 R7 =85
 R8 =63 R9 =6 R10=75 R11=78 R12=55 R13=83 R14=98 R15=75

Photo Parameters:

Flux = 2937 lm Eff. : 137.00 lm/W Fe = 8.825 W
 Scotopic:5045 S/P:1.7179

Electrical parameters:

V = 219.43 V I = 0.1025 A P = 21.44 W PF = 0.9527
 LEVEL:OUT WHITE:ANSI_4000K
 Status: Integral T = 1665 ms Ip = 52154 (80%)

GBT5702

Ra = 83 Ga = 0.90