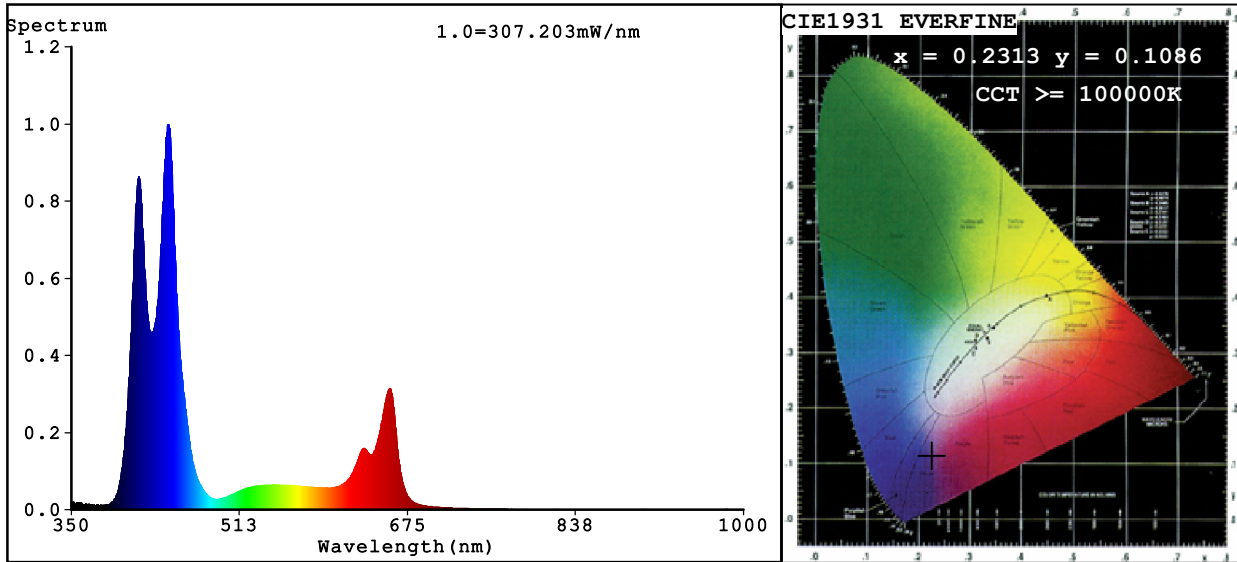


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2313$ $y=0.1086/u'=0.2409$ $v'=0.2545$
 CCT=100000K(Duv=-0.1136) Dominant WL:Ld =--nm WL:Lc =-569.0nm Purity=98.4%
 Ratio:R=25.2% G=62.2% B=12.6% Peak WL:Lp=444.1nm FWHM=20.9nm
 Render Index:Ra=40.9 AvgR=32.0 TM30:Rf=0 Rg=210

Eff(PPF)=1.42015
 R1 =8 R2 =21 R3 =84 R4 =60 R5 =30 R6 =32 R7 =87
 R8 =5 R9 =0 R10=0 R11=49 R12=9 R13=0 R14=95 R15=0

Photo Parameters:

Flux = 1597 lm Eff. : 32.67 lm/W Fe = 17.44 W
 Photosynthetic:PPF:69.405umol/s PAR WATT:17020mW(400-700nm)

Electrical parameters:

V = 198.98 V I = 0.2611 A P = 48.87 W PF = 0.9408
 LEVEL:OUT WHITE:OUT

Status: Integral T = 248 ms Ip = 50888 (78%)

Model:HY-B85CM-36X3W 8	Number:HY-B85CM-36X3W 8
Tester:J	Date:2019-09-23 17:12:00
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:	Remarks: