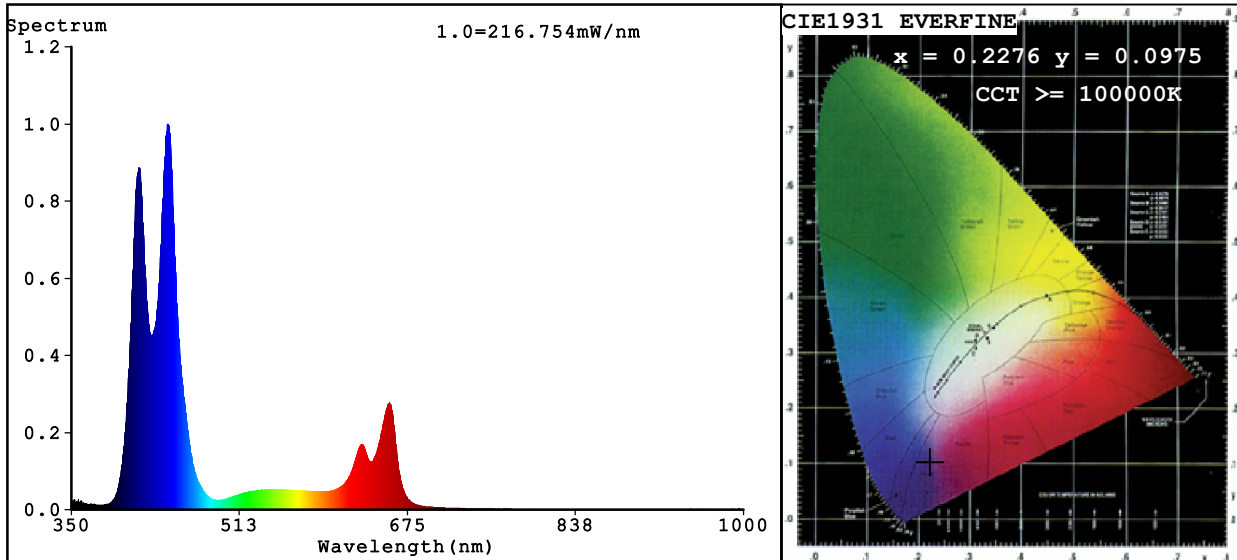


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2276$ $y=0.0975/u'=0.2451$ $v'=0.2362$
 CCT=100000K(Duv=-0.1262) Dominant WL:Ld =--nm WL:Lc =-568.9nm Purity=100.0%
 Ratio:R=28.0% G=58.0% B=14.0% Peak WL:Lp=443.1nm FWHM=20.2nm
 Render Index:Ra=28.6 AvgR=24.2 TM30:Rf=0 Rg=210

Eff(PPF)=1.36460
 R1 =0 R2 =0 R3 =64 R4 =59 R5 =16 R6 =12 R7 =77
 R8 =0 R9 =0 R10=0 R11=43 R12=0 R13=0 R14=91 R15=0

Photo Parameters:

Flux = 973.6 lm Eff. : 28.55 lm/W Fe = 11.82 W
 Photosynthetic:PPF:46.528umol/s PAR WATT:11524mW(400-700nm)

Electrical parameters:

V = 208.60 V I = 0.1748 A P = 34.10 W PF = 0.9352
 LEVEL:OUT WHITE:OUT

Status: Integral T = 276 ms Ip = 39820 (61%)

Model:HY-B85CM-27X3W 5	Number:HY-B85CM-36X3W 5
Tester:J	Date:2019-09-23 17:10:10
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:	Remarks: