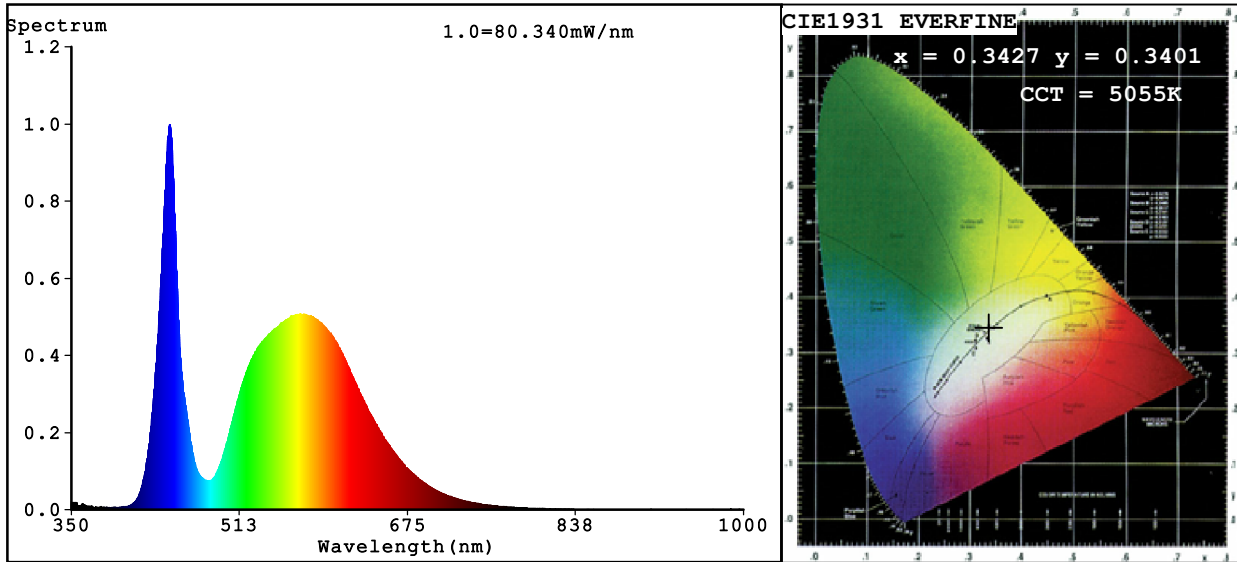


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3427$ $y=0.3401/u'=0.2144$ $v'=0.4786$
 CCT=5055K(Duv=-0.0050) Dominant WL:Ld =582.2nm WL:Lc = --nm Purity=4.9%
 Ratio:R=14.9% G=82.1% B=2.9% Peak WL:Lp=445.2nm FWHM=18.9nm
 Render Index:Ra=72.6 AvgR=64.8 TM30:Rf=71 Rg=97

Eff(PPF)=1.34893
 R1 =73 R2 =76 R3 =77 R4 =74 R5 =74 R6 =68 R7 =78
 R8 =60 R9 =0 R10=43 R11=74 R12=47 R13=72 R14=87 R15=69

Photo Parameters:

Flux = 2412 lm Eff. : 97.73 lm/W Fe = 7.509 W
 Photosynthetic:PPF:33.289umol/s PAR WATT:7328.6mW(400-700nm)

Electrical parameters:

V = 207.48 V I = 0.1258 A P = 31.68 W PF = 0.9452
 LEVEL:OUT WHITE:OUT

Status: Integral T = 911 ms Ip = 49522 (76%)

Model:HY-B85CM-27X3W 6	Number:HY-B85CM-27X3W 6
Tester:J	Date:2019-09-23 16:41:13
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:	Remarks: