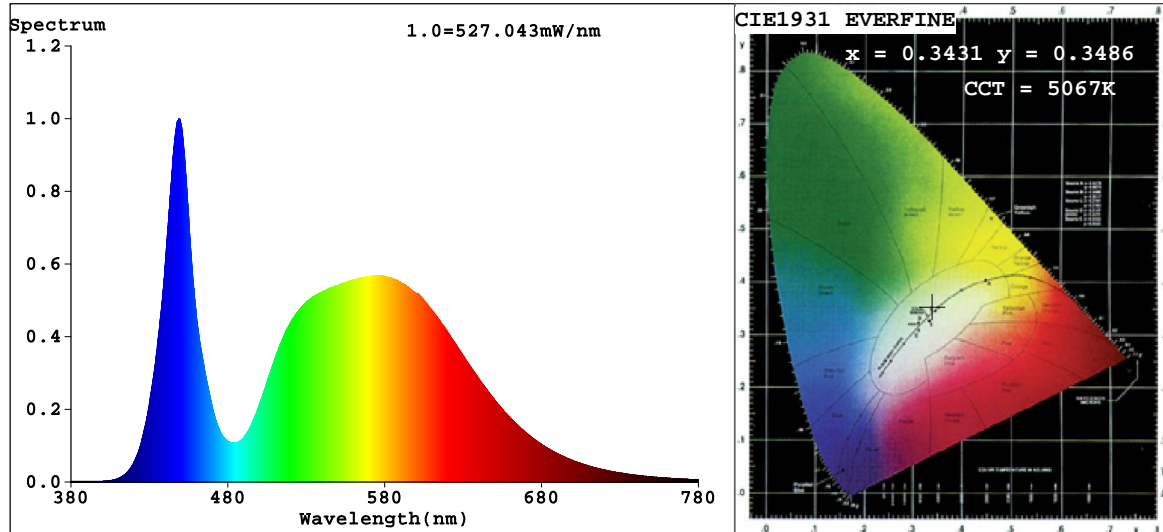


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3431$ $y=0.3486$ / $u'=0.2112$ $v'=0.4829$
 CCT=5067K (Duv=-0.0007) Dominant WL:Ld =572.7nm Purity=7.6%
 Ratio:R=14.9% G=81.8% B=3.3% Peak WL:Lp=448.9nm FWHM=20.8nm
 Render Index:Ra=75.2 CRI=67.0 AvgR=67.2
 R1 =74 R2 =79 R3 =82 R4 =77 R5 =75 R6 =71 R7 =82
 R8 =62 R9 =0 R10=50 R11=75 R12=48 R13=75 R14=90 R15=70

Photo Parameters:

Flux = 18215 lm Eff. : 120.98 lm/W Fe = 55.43 W
 Photosynthetic:PPF:248.2umol/s PAR WATT:54437mW(400-700nm)

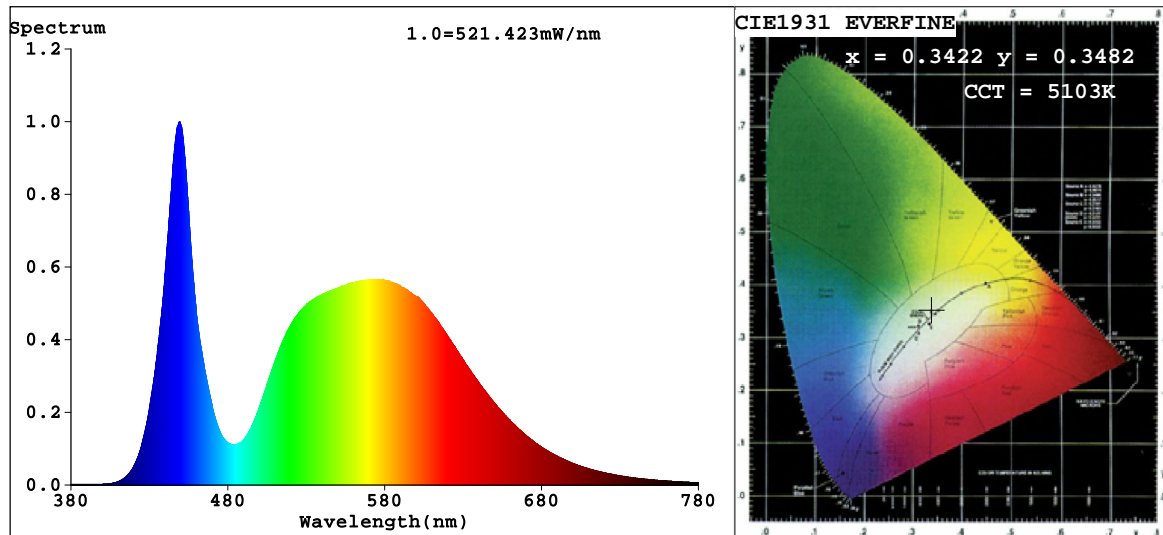
Electrical parameters:

V = 109.91 V I = 1.377 A P = 150.6 W PF = 0.9951
 LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 1 ms Ip = 31527 (48%)

Model:	Number:26
Tester:	Date:2016-08-01 09:41
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3422$ $y=0.3482/u'=0.2108$ $v'=0.4826$
 CCT=5103K(Duv=-0.0006) Dominant WL:Ld =571.9nm Purity=7.1%
 Ratio:R=14.8% G=81.8% B=3.3% Peak WL:Lp=449.2nm FWHM=21.0nm
 Render Index:Ra=75.4 CRI=67.2 AvgR=67.4
 R1 =74 R2 =80 R3 =82 R4 =77 R5 =75 R6 =72 R7 =82
 R8 =62 R9 =0 R10=50 R11=75 R12=48 R13=75 R14=90 R15=70

Photo Parameters:

Flux = 18021 lm Eff. : 119.57 lm/W Fe = 54.92 W
 Photosynthetic:PPF:245.82umol/s PAR WATT:53930mW(400-700nm)

Electrical parameters:

V = 109.92 V I = 1.379 A P = 150.7 W PF = 0.9945
 LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 1 ms Ip = 31149 (48%)

Model:	Number:28
Tester:	Date:2016-08-01 09:46
Temperature:Deg	Humidity:%
Manufacturer:	Remarks: