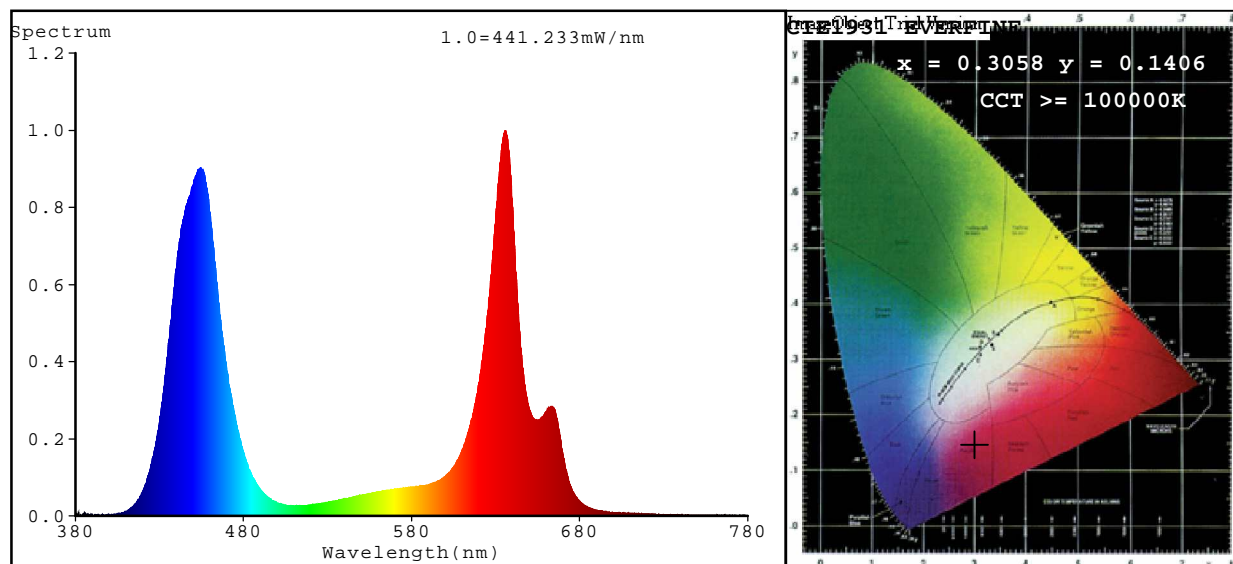


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3058$ $y=0.1406$ $u'=0.3001$ $v'=0.3104$
 CCT=100000K(Duv=-0.1333) Dominant WL:Ld =380.0nm Purity=53.4%
 Ratio:R=51.3% G=35.0% B=13.7% Peak WL:Lp=635.9nm FWHM=19.3nm
 Render Index:Ra=10.7
 R1 = 0 R2 = 0 R3 = 36 R4 = 0 R5 = 0 R6 = 0 R7 = 50
 R8 = 0 R9 = 0 R10=0 R11=0 R12=0 R13=0 R14=70 R15=0

Photo Parameters:

Flux = 3830 lm Eff. : 28.33 lm/W Fe = 29.67 W

Electrical parameters:

V = 240.37 V I = 0.5813 A P = 135.2 W PF = 0.9675

LEVEL:OUT WHITE:OUT

Status: Integral T = 10 ms Ip = 10758 (16%)

Model:96LED	Number:11
Tester:Vincent	Date:2015-04-07
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:LG-LED Solutions Limited	Remarks:Vegging