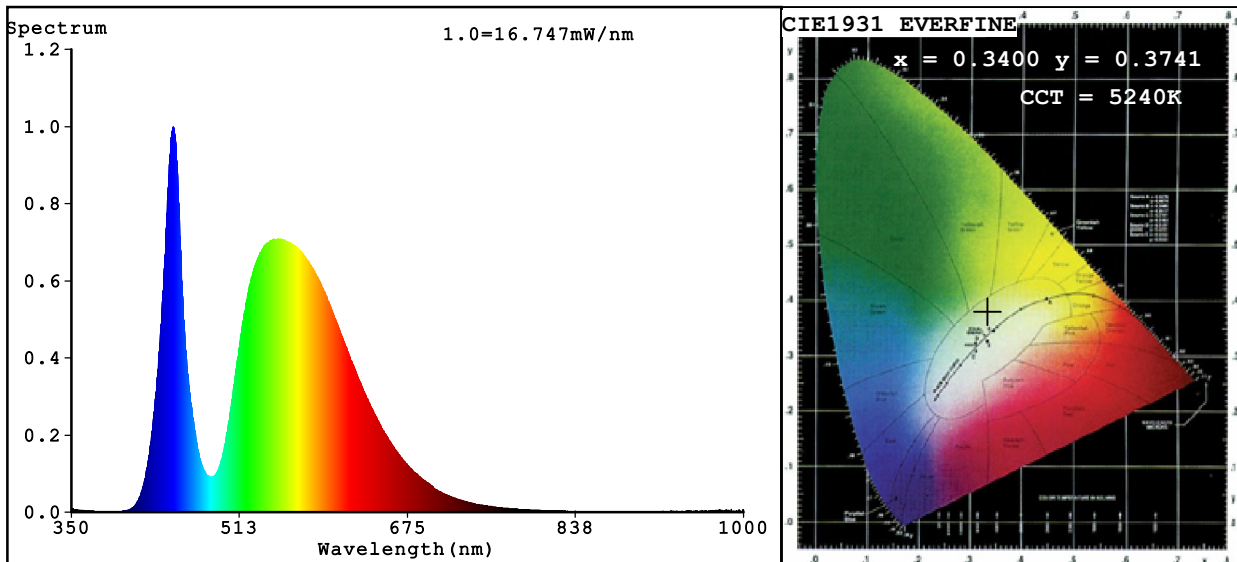


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3400$ $y=0.3741$ / $u'=0.1998$ $v'=0.4945$
 CCT=5240K (Duv=0.0129) Dominant WL:Ld =561.0nm Purity=14.3%
 Ratio:R=12.4% G=85.0% B=2.6%; Peak WL:Lp=448.6nm FWHM=21.6nm
 Render Index:Ra=71.1
 R1 =66 R2 =75 R3 =83 R4 =72 R5 =68 R6 =65 R7 =84
 R8 =56 R9 =0 R10=30 R11=62 R12=31 R13=62 R14=87 R15=54

Photo Parameters:

Flux = 683.6 lm Eff. : 67.64 lm/W Fe = 1.950 W

Electrical parameters:

V = 219.87 V I = 0.08704 A P = 10.11 W PF = 0.5281

WHITE:OUT

Status: Integral T = 32 ms Ip = 39787 (61%)

Model:VEGA10/10W
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:Everfine

Number:98VEGA10
 Date:2015-01-07 09:51
 Humidity:65.0%
 Remarks:1767-29-07-2014