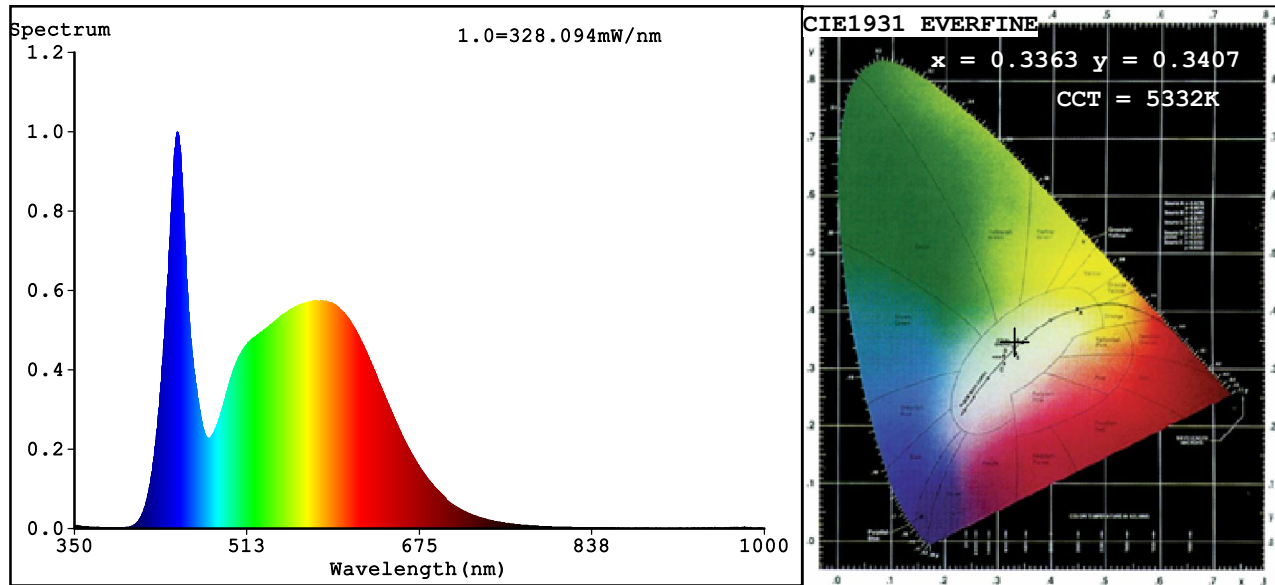


Spectrum Test Report**Color Parameters:**Chromaticity Coordinate: $x=0.3363$ $y=0.3407$ $u'=0.2097$ $v'=0.4779$

CCT=5332K (Duv=-0.0019) Dominant WL:Ld =567.8nm Purity=3.1%

Ratio:R=15.7% G=79.6% B=4.7%; Peak WL:Lp=447.2nm FWHM=23.7nm

Render Index:Ra=85.0

R1 =85 R2 =88 R3 =90 R4 =86 R5 =86 R6 =84 R7 =87

R8 =73 R9 =23 R10=71 R11=88 R12=71 R13=85 R14=94 R15=81

Photo Parameters:

Flux = 12169 lm Eff. : 103.95 lm/W Fe = 39.73 W

Electrical parameters:

V = 229.75 V I = 0.5178 A P = 117.1 W PF = 0.9840

WHITE:ANSI_5700K

Status: Integral T = 4 ms Ip = 40397 (62%)

Model:VECA SMD/120W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARKNumber:98VECA120SMD
Date:2018-05-15 10:25
Humidity:65.0%
Remarks:Wn-m171218b_4525