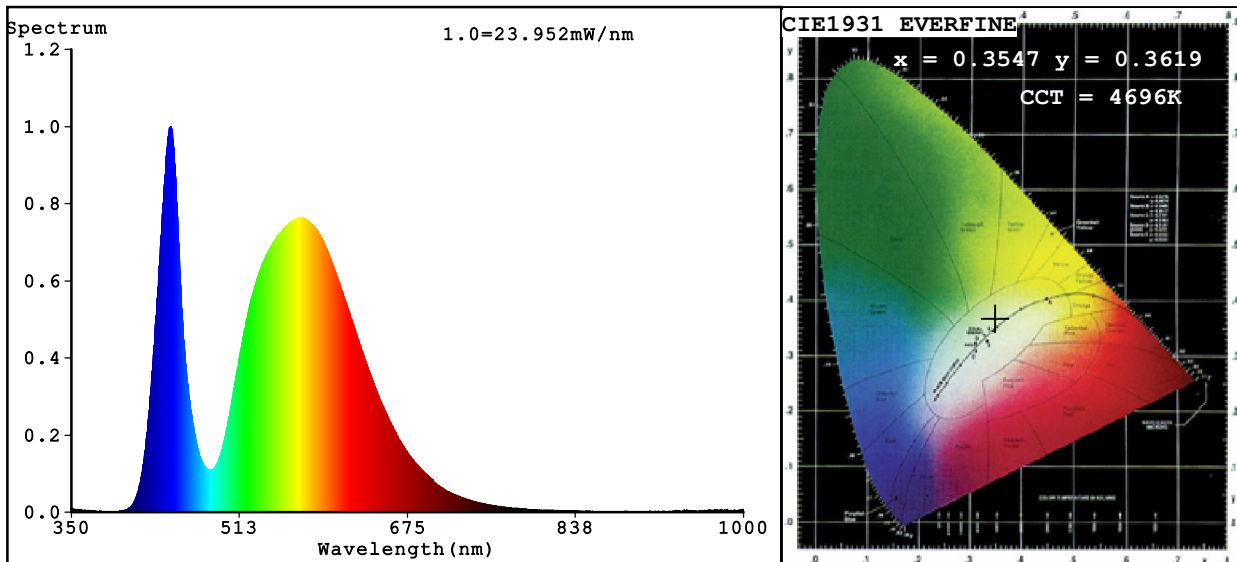


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3547$ $y=0.3619$ / $u'=0.2139$ $v'=0.4910$
 CCT=4696K (Duv=0.0014) Dominant WL: $L_d = 574.5\text{nm}$ Purity=15.0%
 Ratio: R=14.5% G=82.9% B=2.6% ; Peak WL: $L_p = 446.2\text{nm}$ FWHM=25.6nm
 Render Index: Ra=69.3
 R1 =67 R2 =74 R3 =79 R4 =70 R5 =67 R6 =64 R7 =79
 R8 =55 R9 =0 R10=38 R11=65 R12=38 R13=67 R14=88 R15=61

Photo Parameters:

Flux = 1452 lm Eff. : 72.67 lm/W Fe = 3.133 W

Electrical parameters:

V = 220.13 V I = 0.09461 A P = 19.98 W PF = 0.9594

WHITE:ANSI_4500K

Status: Integral T = 31 ms Ip = 51332 (78%)

Model:STREAM18_18W
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:EVERFINE

Number:98STREAM18
 Date:2015-04-23 12:38
 Humidity:65.0%
 Remarks:014L036A