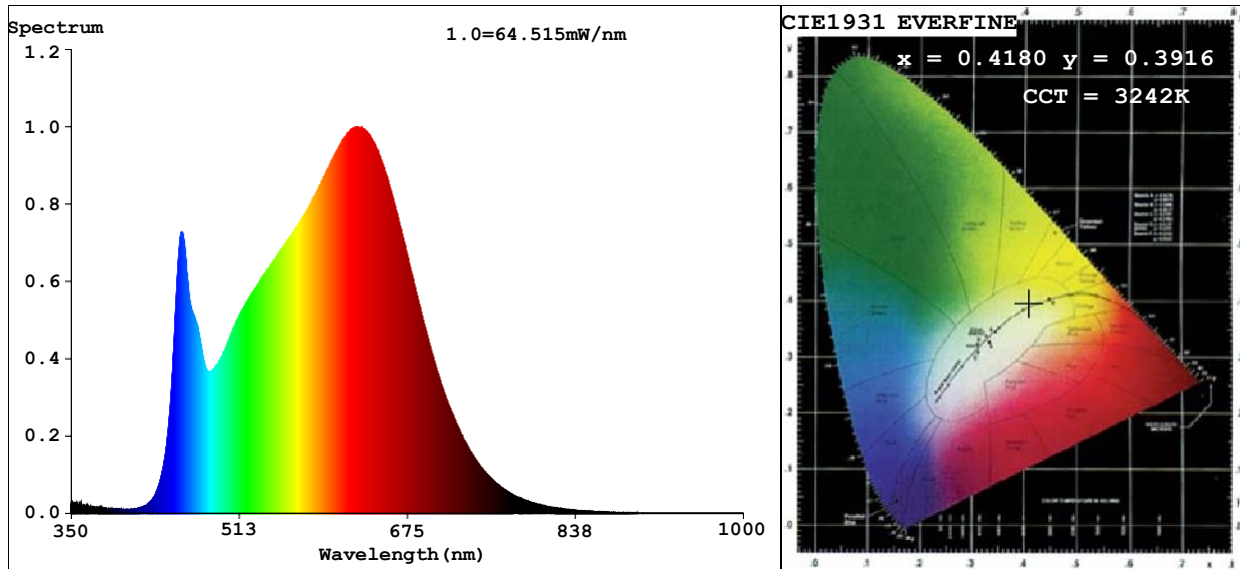


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4180$   $y=0.3916$  /  $u'=0.2436$   $v'=0.5135$   
 CCT=3242K (Duv=-0.0022) Dominant WL:  $L_d = 582.7\text{nm}$  Purity=43.0%  
 Ratio: R=23.5% G=72.6% B=3.9% Peak WL:  $L_p = 630.9\text{nm}$  FWHM=179.2nm  
 Render Index: Ra=95.5 CRI=94.3 AvgR=94.4  
 R1 =98 R2 =98 R3 =98 R4 =95 R5 =97 R6 =95 R7 =93  
 R8 =90 R9 =83 R10=98 R11=96 R12=79 R13=100 R14=100 R15=96

**Photo Parameters:**

Flux = 3341 lm Eff. : 86.17 lm/W Fe = 12.39 W

**Electrical parameters:**

V = 23.998 V I = 1.615 A P = 38.77 W PF = 1.000

LEVEL:OUT WHITE:ANSI\_3500K

Status: Integral T = 500 ms Ip = 52071 (79%)

Model: E24N175W30  
 Tester: Velleman  
 Temperature: 25.3Deg  
 Manufacturer:

Sample No. : LD19040302#03  
 Date: 2019-02-06 15:42:34  
 Humidity: 65.0%  
 Remarks: