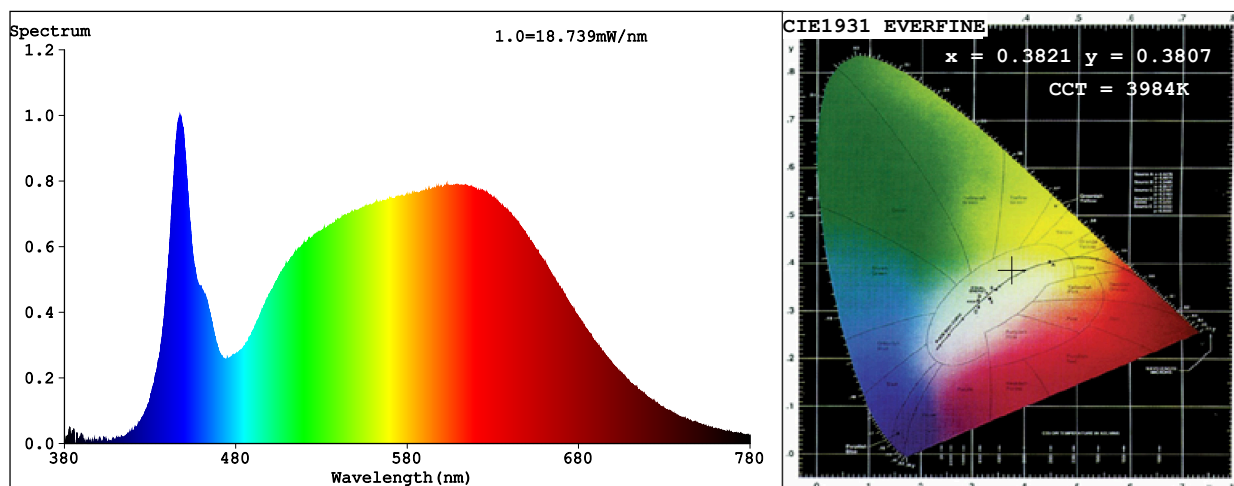


## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.3821$   $y=0.3807$   $u'=0.2246$   $v'=0.5036$

CCT=3984K (Duv=0.0013) Dominant WL:  $\lambda_d = 578.4\text{nm}$  Purity=28.9%

Ratio: R=19.3% G=77.0% B=3.7% Peak WL:  $\lambda_p = 447.5\text{nm}$  FWHM=17.5nm

Render Index:  $R_a = 89.9$

R1 =90      R2 =92      R3 =93      R4 =91      R5 =89      R6 =88      R7 =93

R8 =84      R9 =56      R10=80      R11=90      R12=70      R13=90      R14=96      R15=87

### Photo Parameters:

Flux = 931.6 lm    Eff. : 90.01 lm/W     $P_e = 3.123\text{ W}$

### Electrical parameters:

$V = 23.997\text{ V}$        $I = 0.4313\text{ A}$        $P = 10.35\text{ W}$  PF = 1.000

Status: Integral T = 560 ms     $I_p = 48402$  (74%)

Model: COB 528 1M 4000K

Tester:

Temperature: 25.3Deg

Manufacturer:

Number: 1

Date: 2019-11-11

Humidity: 65.0%

Remarks: 24096-1M