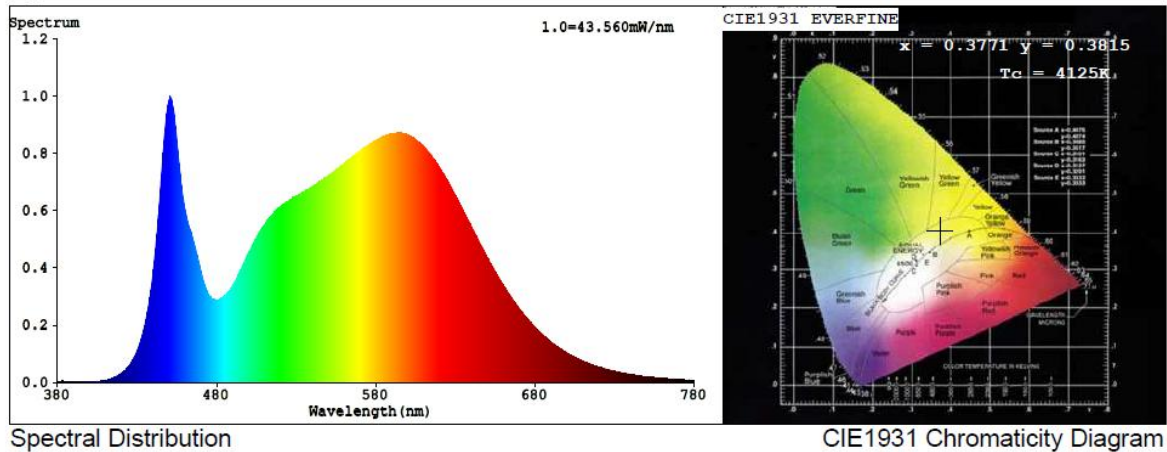


# ● SPECTRUM TEST REPORT

## Test Condition

Temperature	: 28.0Deg	RH	: 50%
Scan Range	: 380nm-780nm	IP	: 50857 (78%)
		T	: 46 ms
Test Type	: Fast Test	Delicacy	: High

## Spectroradiometric Parameters



Spectral Distribution

CIE1931 Chromaticity Diagram

## CIE Color Parameters:

Chromaticity Coordinate:  $x=0.3771$   $y=0.3815$   $u'=0.2210$   $v'=0.5032$  ( $duv=3.23e-03$ )  
 CCT:  $T_c=4125K$  Prcp WaveL:  $\lambda_p=576.8nm$  Purity=27.7%  
 Peak WaveL:  $\lambda_p=451nm$  Half Width:  $\Delta\lambda_p=23.1nm$  Ratio: R=19.2% G=77.3% B=3.4%

Render Index:  $R_a=83.2$

R1 =81 R2 =89 R3 =96 R4 =82 R5 =81 R6 =85 R7 =87  
 R8 =65 R9 =7 R10=75 R11=81 R12=61 R13=83 R14=98 R15=74  
 LEVEL:OUT WHITE:ANSI\_4000K

## Photo Parameters:

Flux = 2245 lm Eff. : 147.27 lm/W Fe = 6.727 W

## Electrical parameters:

V = 220.0 V I = 0.07300 A P = 15.24 W PF = 0.9490