

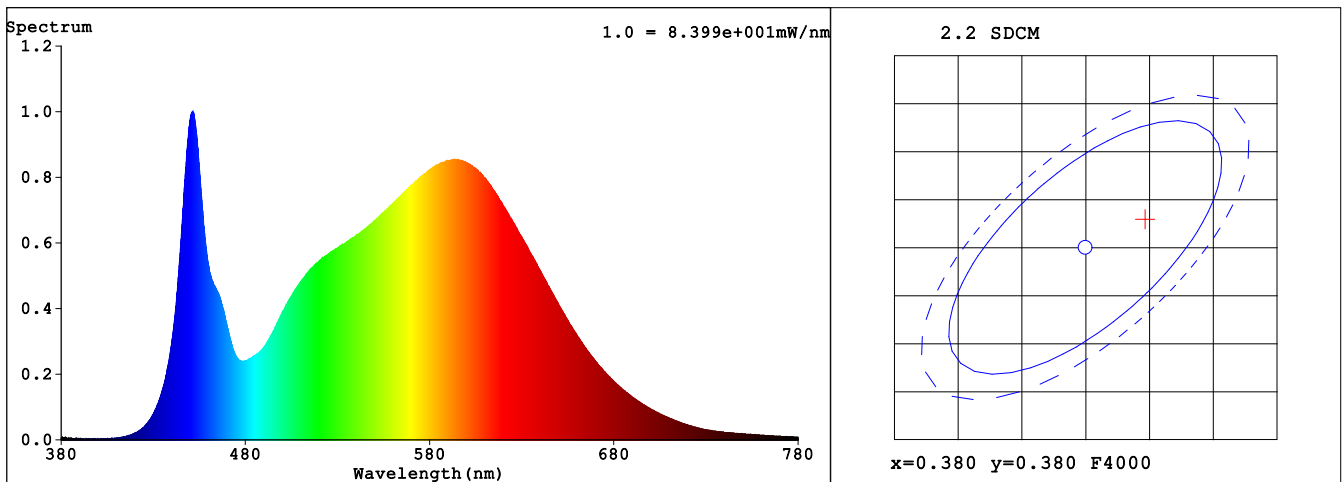
## Spectrum Test Report

Sample	: 6060	Date	: 2023-02-17 13:08:06
Specification	: 6060	Sam. Status	:
Sample No.	: 6060 AMI23013001-5 45套-5	Standard	:
Manufacturer	:	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	: DAMIN
Remark	: ---		
Device SN	: 6060		

### Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 48677 (74%)
Test Mode	: Fast Test	T	: 29 ms
Sensitivity	: High		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3847$   $y = 0.3829$  /  $u' = 0.2254$   $v' = 0.5049$  ( $duv=1.66e-03$ )  
 CCT= 3933K Prcp WL:  $L_d=578.5nm$  Purity=30.4%  
 Peak WL:  $L_p=451nm$  FWHM: =17.7nm Ratio:R=18.2% G=78.3% B=3.5%  
 Render Index:  $R_a = 81.5$

EEL: 0.13022 A+

R1 =79	R2 =89	R3 =95	R4 =80	R5 =79	R6 =84	R7 =85	
R8 =61	R9 =0	R10=73	R11=78	R12=59	R13=82	R14=98	R15=73

### Photometric & Radiometric Parameters

Flux = 4862.5 lm Eff. : 125.51 lm/W Fe = 12.013 W  
 Flux of emitted photons( $\mu mol/s$ ):56.467 Fluo. and blue light ratio:5.111 Fluorescent eff.:253.5

### Electrical parameters

V = 220.68 V I = 0.1797 A P = 38.74 W PF = 0.9771 F=50.00 Hz