

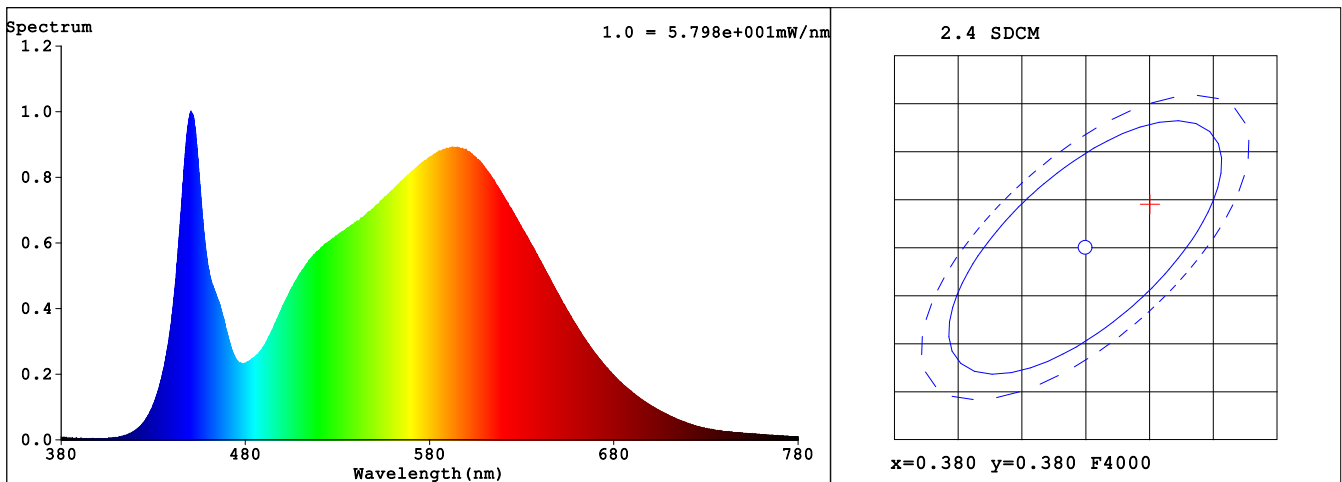
## Spectrum Test Report

Sample	: 6060	Date	: 2023-03-15 09:04:18
Specification	: 6060	Sam. Status	:
Sample No.	: 6060 AMI23030301-1 35套-1	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	: 48435 (74%)
Test Mode	: Fast Test	T	: 40 ms
Sensitivity	: High		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3851$   $y = 0.3845$  /  $u' = 0.2251$   $v' = 0.5056$  ( $duv=2.27e-03$ )  
 CCT= 3935K Prcp WL:  $L_d=578.2nm$  Purity=31.0%  
 Peak WL:  $L_p=450nm$  FWHM: =18.5nm Ratio:R=18.1% G=78.5% B=3.4%  
 Render Index:  $R_a = 81.1$

EEl: 0.18796 A

R1 =79 R2 =88 R3 =95 R4 =80 R5 =79 R6 =83 R7 =85  
 R8 =61 R9 =0 R10=71 R11=78 R12=58 R13=81 R14=97 R15=72

### Photometric & Radiometric Parameters

Flux = 3824.0 lm Eff. : 94.21 lm/W  $F_e = 8.7243 W$   
 Flux of emitted photons( $\mu mol/s$ ):41.049 Fluo. and blue light ratio:5.170 Fluorescent eff.:178.4

### Electrical parameters

V = 220.90 V I = 0.1855 A P = 40.59 W PF = 0.9906 F=50.00 Hz