

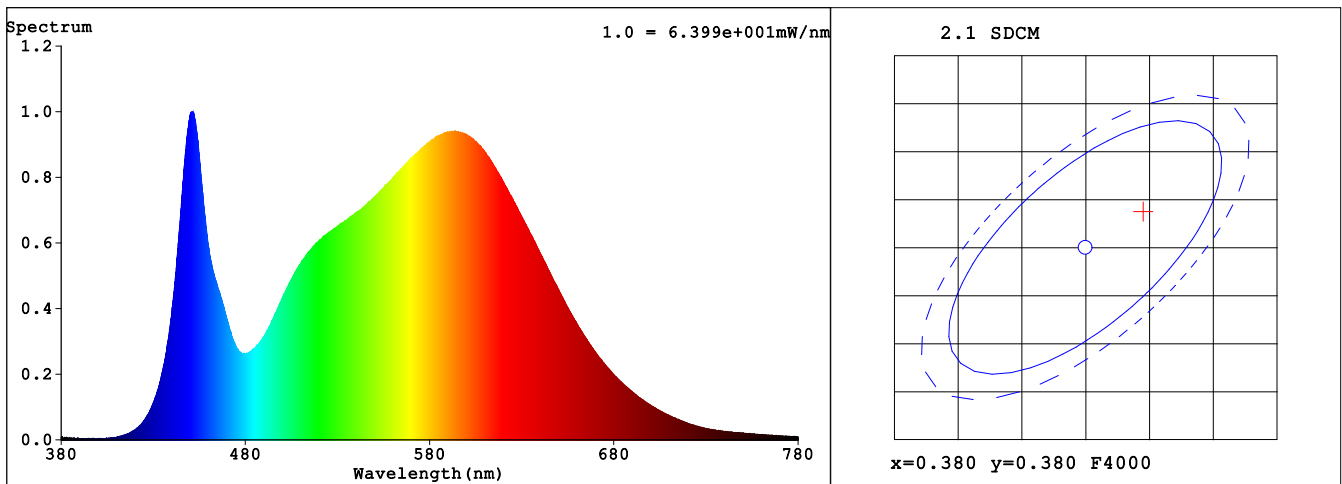
Spectrum Test Report

Sample	: 6060	Date	: 2023-03-01 10:38:09
Specification	: 6060	Sam. Status	:
Sample No.	: 6060 AMI23013001-4 35套-3	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	: 56321 (86%)
Test Mode	: Fast Test	T	: 40 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3845$ $y = 0.3837$ / $u' = 0.2250$ $v' = 0.5052$ ($duv=2.07e-03$)
 CCT= 3943K Prcp WL: $L_d=578.3nm$ Purity=30.6%
 Peak WL: $L_p=451nm$ FWHM: =21.1nm Ratio:R=18.1% G=78.4% B=3.5%
 Render Index: $R_a = 81.4$

EEL: 0.16145 A+

R1 =79	R2 =88	R3 =95	R4 =80	R5 =79	R6 =84	R7 =85	
R8 =61	R9 =0	R10=72	R11=78	R12=59	R13=81	R14=98	R15=72

Photometric & Radiometric Parameters

Flux = 4097.5 lm Eff. : 101.24 lm/W $F_e = 10.124 W$
 Flux of emitted photons($\mu mol/s$):47.58 Fluo. and blue light ratio:5.151 Fluorescent eff.:204.4

Electrical parameters

$V = 220.66 V$ $I = 0.1880 A$ $P = 40.47 W$ PF = 0.9756 F=50.00 Hz