

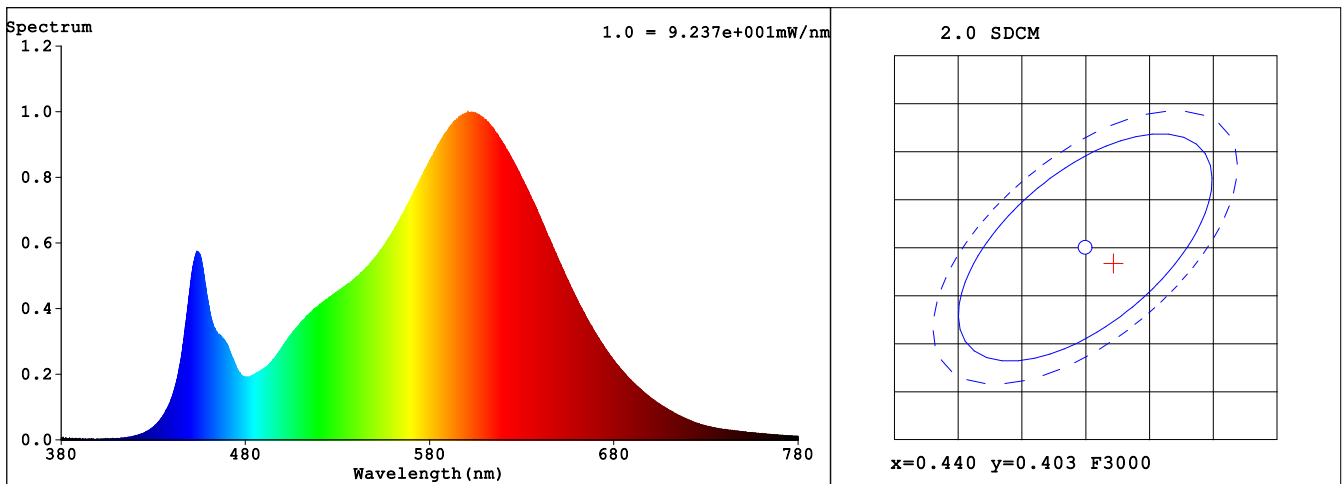
Spectrum Test Report

Sample	: 6060	Date	: 2024-04-25 09:27:36
Specification	: 6060	Sam. Status	:
Sample No.	: 6060 INN24031301 200套-1	Standard	:
Manufacturer	: 6060	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	:
Remark	: 6060		
Device SN	: 6060		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 54767 (84%)
Test Mode	: Fast Test	T	: 32 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4422$ $y = 0.4014$ / $u' = 0.2552$ $v' = 0.5211$ ($duv = -1.75e-03$)
 CCT= 2891K Prcp WL: $L_d = 583.9nm$ Purity=53.2%
 Peak WL: $L_p = 601nm$ FWHM: =112.7nm Ratio:R=23.6% G=73.8% B=2.6%
 Render Index: $R_a = 80.9$

EEL: 0.13061 A+

R1 =80 R2 =92 R3 =93 R4 =77 R5 =80 R6 =91 R7 =79
 R8 =54 R9 =0 R10=83 R11=76 R12=72 R13=83 R14=97 R15=72

Photometric & Radiometric Parameters

Flux = 5436.1 lm Eff. : 132.88 lm/W $F_e = 12.899 W$
 Flux of emitted photons($\mu mol/s$):62.582 Fluo. and blue light ratio:8.354 Fluorescent eff.:273.7

Electrical parameters

$V = 220.81 V$ $I = 0.1906 A$ $P = 40.91 W$ PF = 0.9765 F=50.00 Hz