

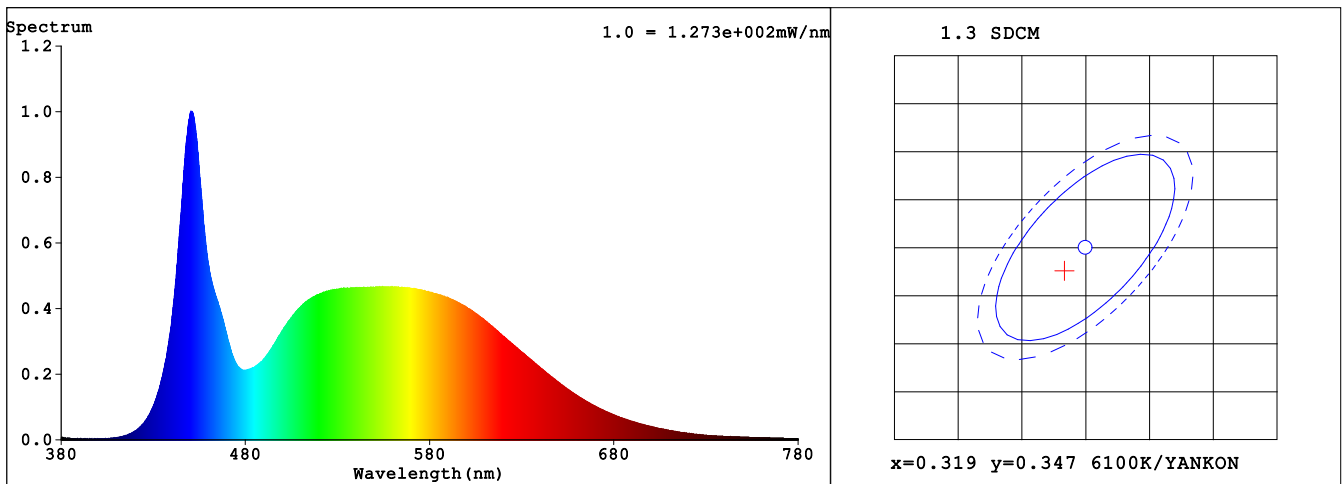
## Spectrum Test Report

Sample	: 6060	Date	: 2023-12-25 16:56:38
Specification	: 6060	Sam. Status	:
Sample No.	: 6060 KHI23112901-1 1100套-4	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	: 57637 (88%)
Test Mode	: Fast Test	T	: 56 ms
Sensitivity	: High		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3174$   $y = 0.3446$  /  $u' = 0.1953$   $v' = 0.4771$  ( $duv=8.73e-03$ )  
 CCT= 6180K Prcp WL:  $L_d=501.0nm$  Purity=4.9%  
 Peak WL:  $L_p=450nm$  FWHM: =18.7nm Ratio:R=13.1% G=81.7% B=5.2%  
 Render Index:  $R_a = 80.8$

EEL: 0.13870 A+

R1 =77	R2 =85	R3 =91	R4 =80	R5 =79	R6 =81	R7 =88
R8 =66	R9 =0	R10=66	R11=79	R12=54	R13=79	R14=96
						R15=71

### Photometric & Radiometric Parameters

Flux = 4280.3 lm Eff. : 109.02 lm/W  $F_e = 11.996 W$   
 Flux of emitted photons( $\mu mol/s$ ):54.156 Fluo. and blue light ratio:2.894 Fluorescent eff.:221.7

### Electrical parameters

$V = 219.67 V$   $I = 0.1831 A$   $P = 39.26 W$  PF = 0.9762 F=50.00 Hz