

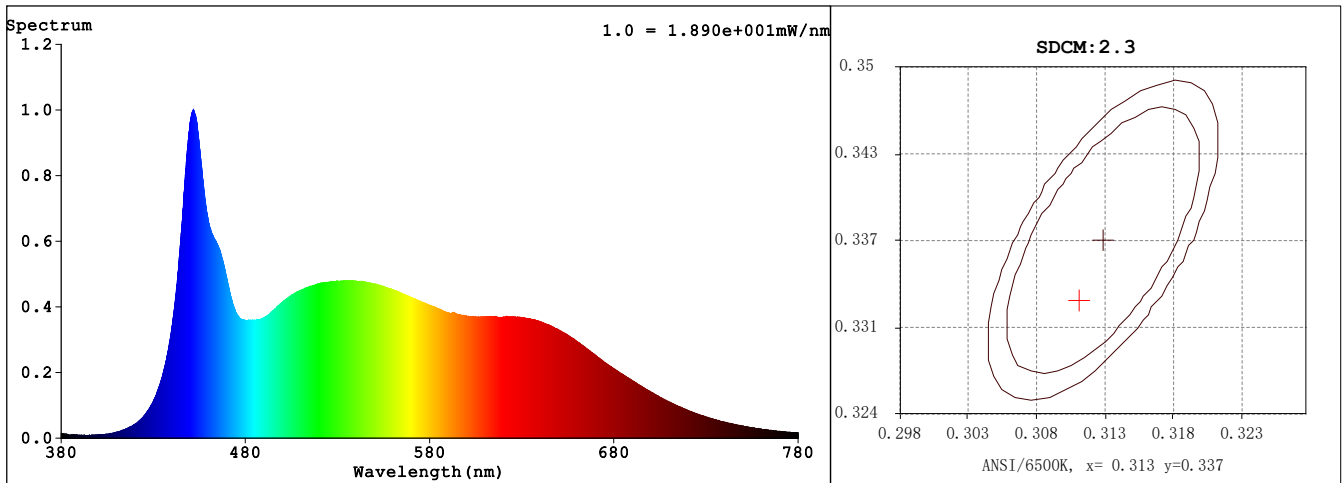
## Spectrum Test Report

Sample : 019059	Date : 2023-07-22 14:26:05
Specification :	Sam. Status :
Sample No. : 1	Standard :
Manufacturer :	Instrument : HaasSuite(EVERFINE)
Assessor : damin	Test by : JYH
Remark : 1M	
Device SN :	

### Test Condition

Temperature : 25.3 °C	RH : 65.0%
WL Range : 380nm-780nm	IP : 49468 (75%)
Test Mode : Fast Test High	T : 234 ms

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3113$   $y = 0.3326$  /  $u' = 0.1955$   $v' = 0.4700$  ( $duv=5.77e-03$ )  
 CCT= 6254K Prcp WL:  $L_d=491.3nm$  Purity=7.5%  
 Peak WL:  $L_p=452nm$  FWHM: =26.0nm Ratio:R=14.8% G=78.4% B=6.8%  
 Render Index:  $R_a = 94.5$

R1 =94    R2 =96    R3 =96    R4 =93    R5 =93    R6 =93    R7 =97  
 R8 =93    R9 =83    R10=90    R11=93    R12=69    R13=95    R14=98    R15=93  
 LEVEL:OUT    WHITE:ANSI\_6500K

### Photometric & Radiometric Parameters

Flux = 652.70 lm    Eff. : 95.93 lm/W     $F_e = 2.1538 W$

### Electrical parameters

$V = 12.00 V$      $I = 0.5300 A$      $P = 6.840 W$      $PF = 1.000$      $F=0.00 Hz$   
 $K_{disp} = 1.000$

# TM30

View Angle: 2 Deg

