

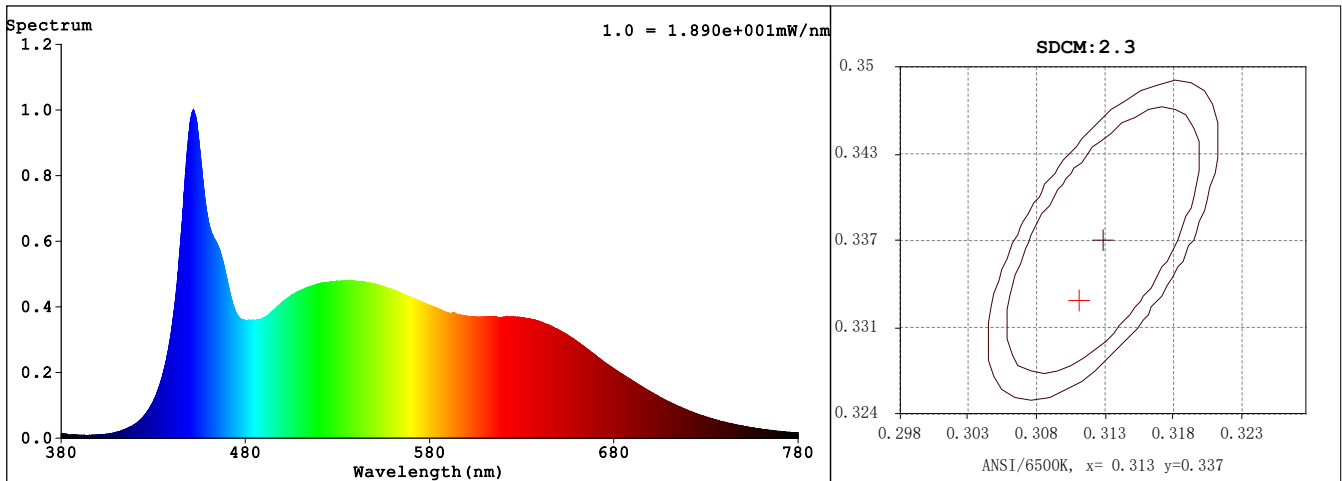
Spectrum Test Report

Sample	: 019038	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= 6554K 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 = 532.06 lm Eff. : 109.93 lm/W $F_e = 2.1538 W$

Electrical parameters

V = 12.00 V I = 0.4100 A P = 4.840 W PF = 1.000 F=0.00 Hz

Kdisp = 1.000

TM30

View Angle: 2 Deg

