

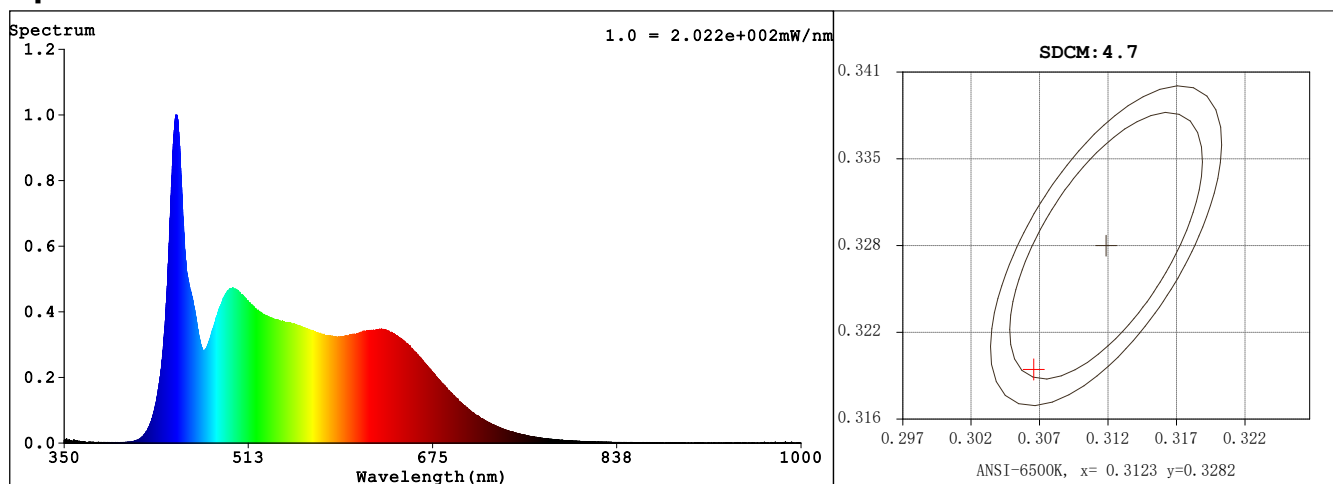
Spectrum Test Report

Sample	:		Date	:	2025-07-16 19:24:17
Specification	:	面板灯 1213MM.32w.40w50W 30/35/40/50/6Sam.	Status	:	
Sample No.	:	243041-2	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	SGCQ
Instrument number	:		Assessor	:	damin

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	52600 (80%)
Test Mode	:	Fast Test	T	:	443 ms
			Sensitivity	:	Low

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3070$ $y = 0.3192$ / $u' = 0.1976$ $v' = 0.4621$ ($duv=1.04e-03$)
CCT= 6927K Prcp WL: $L_d=484.5nm$ Purity=10.0%
Peak WL: $L_p=449nm$ FWHM: =18.0nm Ratio:R=16.0% G=76.1% B=7.9%
Render Index: $R_a = 95.6$ AvgR = 79.6 TM30:Rf=95 Rg=103
R1 =94 R2 =96 R3 =99 R4 =95 R5 =95 R6 =95 R7 =98
R8 =94 R9 =80 R10=91 R11=90 R12=82 R13=94 R14=98 R15=92
LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 5346.5 lm Eff. : 170.30 lm/W $Fe = 20.640 W$

Electrical parameters

V = 120.6 V I = 0.2616 A P = 31.39 W PF = 0.9949
Kdisp(IEC) = 1.146 Freq=59.98 Hz I THD = 6.933 V THD = 0.2366

EVERFINE CORPORATION

<http://www.everfine.cn>