

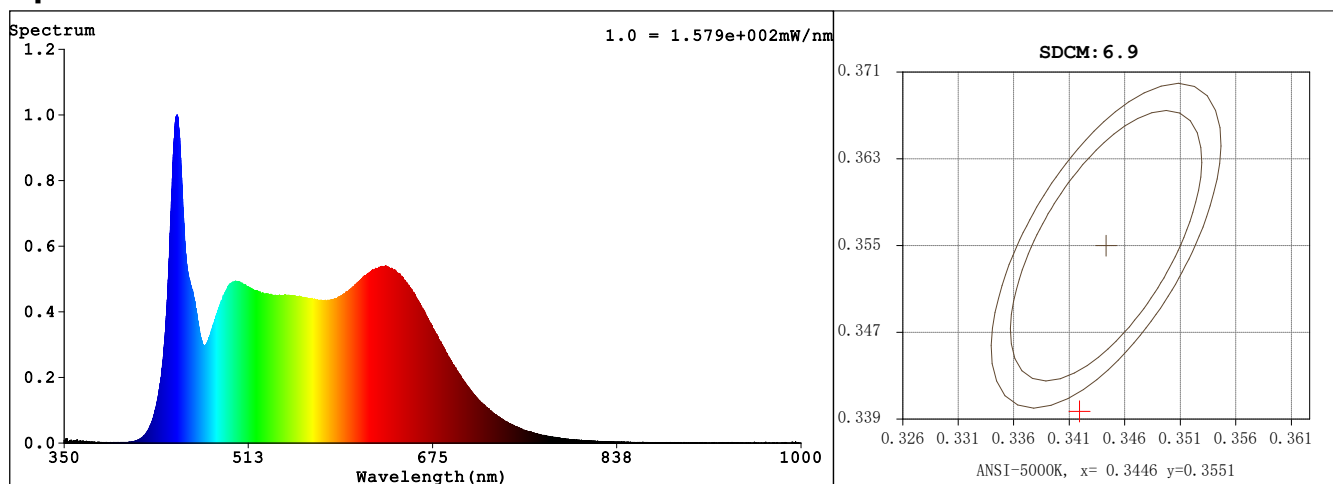
Spectrum Test Report

Sample	:		Date	:	2025-07-16 19:23:51
Specification	:	面板灯 1213MM.32w.40w50W 30/35/40/50/6	Sam. 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	:	52984 (81%)
Test Mode	:	Fast Test	T	:	571 ms
			Sensitivity	:	Low

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3422$ $y = 0.3402$ / $u' = 0.2140$ $v' = 0.4786$ ($duv = -4.69e-03$)

CCT= 5077K Prcp WL: Ld=581.3nm Purity=4.7%

Peak WL: Lp=450nm FWHM: =18.4nm Ratio:R=19.2% G=74.4% B=6.4%

Render Index: Ra = 92.7 AvgR = 69.6 TM30:Rf=94 Rg=105

R1 =90 R2 =94 R3 =98 R4 =90 R5 =90 R6 =92 R7 =98

R8 =89 R9 =70 R10=87 R11=86 R12=86 R13=90 R14=98 R15=88

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 5260.3 lm Eff. : 171.00 lm/W Fe = 20.334 W

Electrical parameters

V = 120.7 V I = 0.2564 A P = 30.76 W PF = 0.9946

Kdisp(IEC) = 1826 Freq=59.98 Hz I THD = 8.432 V THD = 2.715

EVERFINE CORPORATION

<http://www.everfine.cn>