

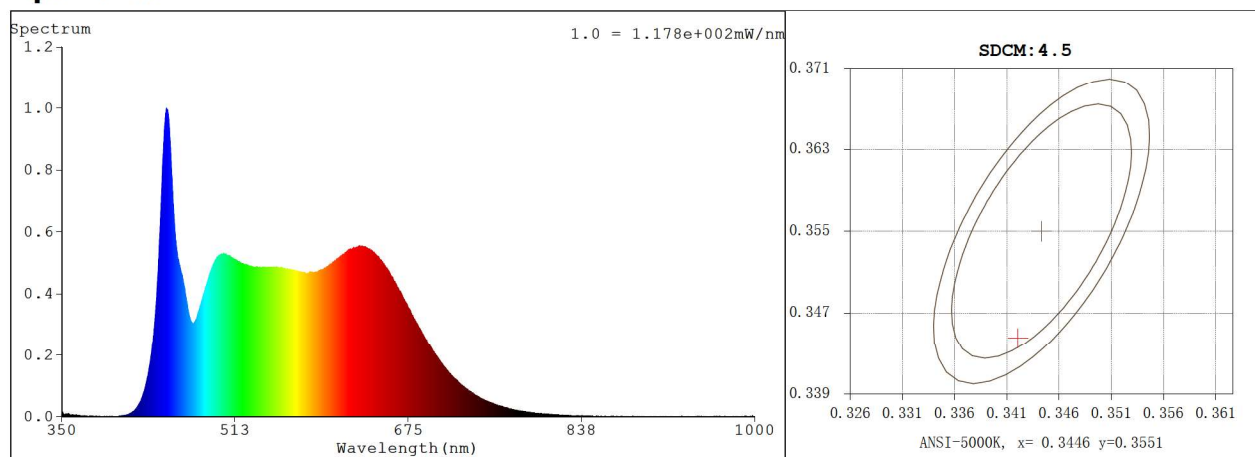
Spectrum Test Report

Sample	:		Date	:	2025-07-30 20:17:43
Specification	:	面板灯 603*603 26/32/40W 30/35/40/50/65K	Sam. Status	:	
Sample No.	:	243041-1 277V 40W 50K	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	WXQ
Instrument number	:		Assessor	:	damin

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	52310 (80%)
Test Mode	:	Fast Test	T	:	448 ms
			Sensitivity	:	Low

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.3424 y = 0.3449 / u' = 0.2122 v' = 0.4809 (duv=-2.31e-03)

CCT= 5087K Prcp WL: Ld=575.0nm Purity=6.2%

Peak WL: Lp=448nm FWHM: =19.4nm Ratio:R=18.7% G=75.0% B=6.3%

Render Index: Ra = 95.0 AvgR = 81.0 TM30:Rf=96 Rg=104

R1 =93 R2 =96 R3 =98 R4 =92 R5 =93 R6 =94 R7 =99

R8 =93 R9 =81 R10=92 R11=89 R12=88 R13=94 R14=98 R15=92

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 4194.7 lm Eff. : 105.57 lm/W Fe = 15.923 W

Electrical parameters

V = 278.2 V I = 0.1451 A P = 39.73 W PF = 0.9843

Kdisp(IEC) = 15.45 Freq=59.98 Hz I THD = 8.804 V THD = 0.8702

EVERFINE CORPORATION

<http://www.everfine.cn>