

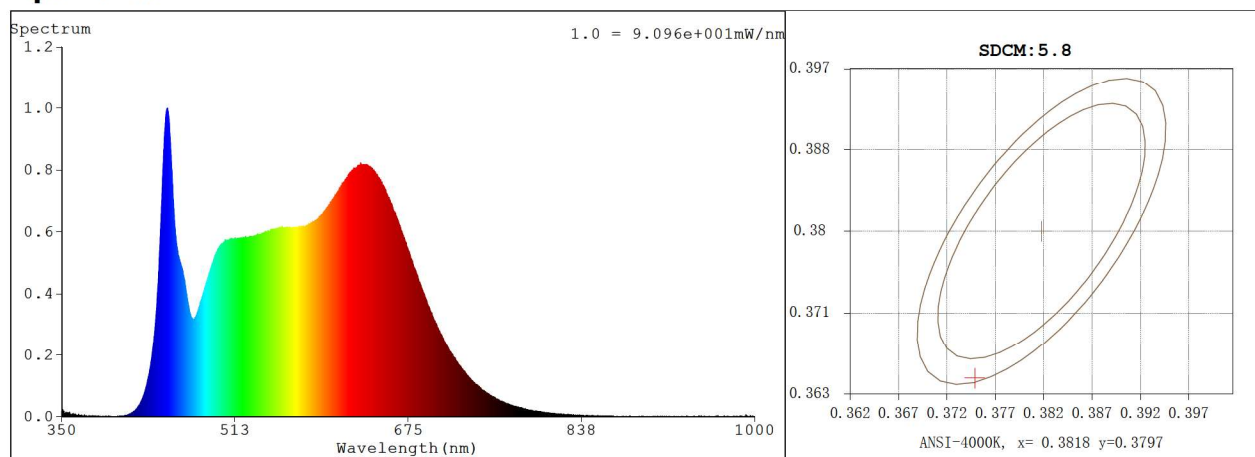
Spectrum Test Report

Sample	:		Date	:	2025-07-30 20:16:08
Specification	:	面板灯 603*603 26/32/40W 30/35/40/50/65K	Sam. Status	:	
Sample No.	:	243041-1 277V 40W 40K	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	:	40562 (62%)
Test Mode	:	Fast Test	T	:	448 ms
			Sensitivity	:	Low

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3749$ $y = 0.3645$ / $u' = 0.2264$ $v' = 0.4952$ ($duv = -4.20e-03$)

CCT= 4065K Prcp WL: Ld=581.6nm Purity=21.9%

Peak WL: Lp=449nm FWHM: =20.1nm Ratio:R=21.3% G=73.7% B=5.0%

Render Index: Ra = 95.1 AvgR = 81.9 TM30:Rf=95 Rg=104

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

R8 =93 R9 =82 R10=92 R11=90 R12=85 R13=93 R14=98 R15=92

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 4137.6 lm Eff. : 104.98 lm/W Fe = 15.702 W

Electrical parameters

V = 278.2 V I = 0.1440 A P = 39.41 W PF = 0.9840

Kdisp(IEC) = 270.2 Freq=59.98 Hz I THD = 9.788 V THD = 1.297

EVERFINE CORPORATION

<http://www.everfine.cn>