

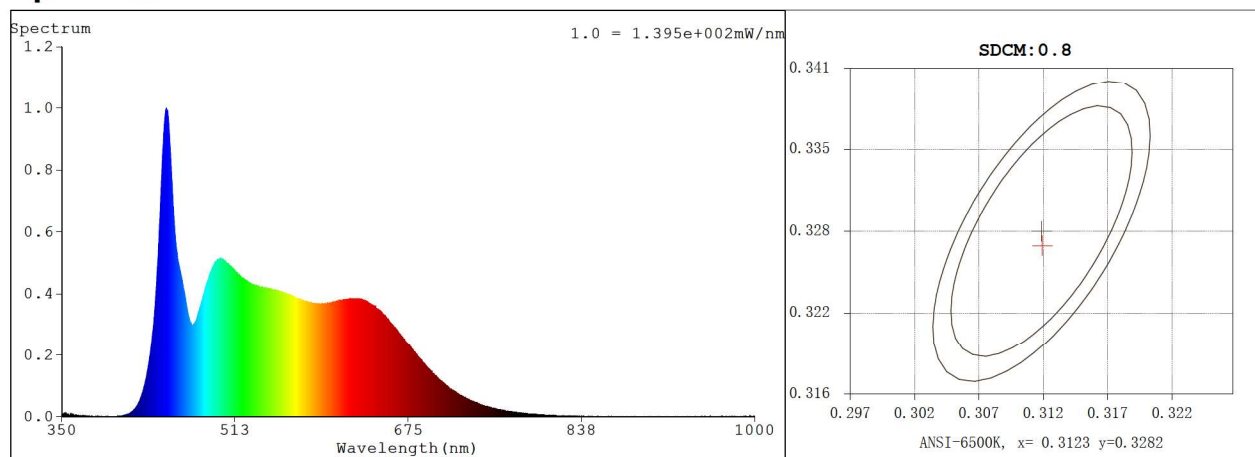
Spectrum Test Report

Sample	:		Date	:	2025-07-30 20:19:39
Specification	:	面板灯 603*603 26/32/40W 30/35/40/50/65K	Sam. Status	:	
Sample No.	:	243041-1 277V 40W 65K	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	:	51784 (79%)
Test Mode	:	Fast Test	T	:	375 ms
			Sensitivity	:	Low

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3124$ $y = 0.3271$ / $u' = 0.1983$ $v' = 0.4672$ ($duv=2.38e-03$)

CCT= 6538K Prcp WL: $L_d=487.8nm$ Purity=7.6%

Peak WL: $L_p=448nm$ FWHM: =19.6nm Ratio:R=16.0% G=76.5% B=7.5%

Render Index: $R_a = 97.6$ AvgR = 91.0 TM30:Rf=96 Rg=102

R1 =97 R2 =98 R3 =99 R4 =96 R5 =97 R6 =97 R7 =99

R8 =97 R9 =91 R10=95 R11=92 R12=85 R13=97 R14=99 R15=96

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 4138.7 lm Eff. : 101.77 lm/W $\eta_e = 15.674$ W

Electrical parameters

V = 278.2 V I = 0.1484 A P = 40.67 W PF = 0.9852

Kdisp(IEC) = 38.54 Freq=59.98 Hz I THD = 9.295 V THD = 1.027

EVERFINE CORPORATION

<http://www.everfine.cn>