

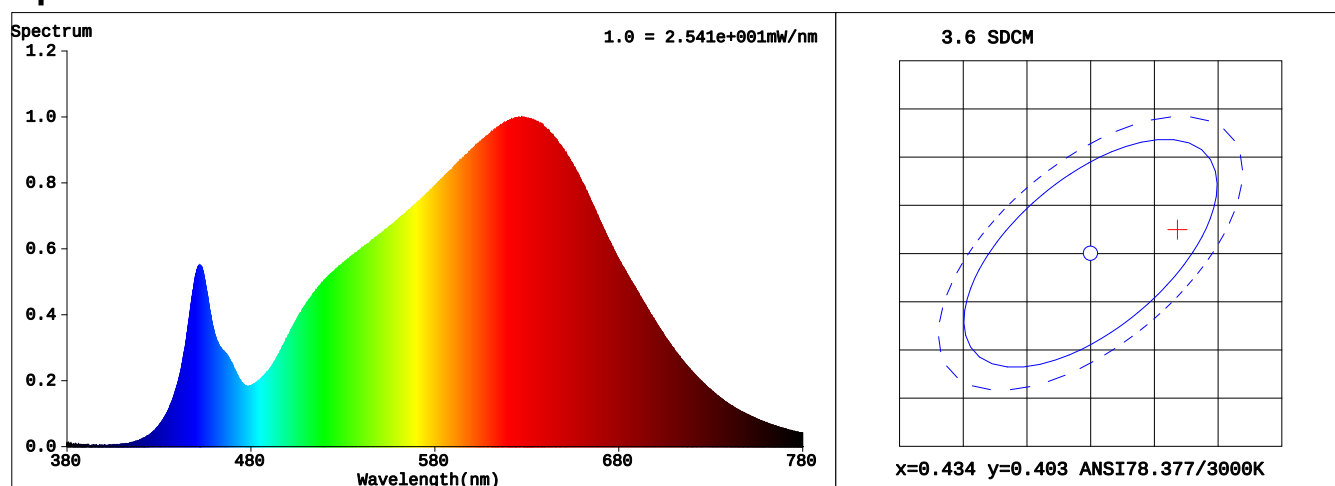
Spectrum Test Report

Sample	:	Date	: 2023-04-21 11:38:03
Specification	: 1045 8灯 3000K	Sam. Status	: First sample test
Sample No.	: 1	Standard	:
Manufacturer	: Ledmy	Instrument	: HaasSuite(EVERFINE)
Assessor	: GaoYiFei		
Remark	:	Test by	: Sun Ren Fang
Device SN	: HS-2000		

Test Condition

Temprature	: 25Deg	RH	: 60.0%
WL Range	: 380nm-780nm	IP	: 54671 (83%)
Test Mode	: Fast Test	T	: 193 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4406$ $y = 0.4055$ / $u' = 0.2523$ $v' = 0.5225$ ($duv=6.09e-05$) $Dx,Dy:0.0001,0.0002$
 CCT= 2950K Prcp WL: $L_d=583.0nm$ Purity=54.0%
 Peak WL: $L_p=627nm$ FWHM: $=167.7nm$ Ratio:R=24.4% G=73.0% B=2.5%
 Render Index: $R_a = 92.6$ CRI = 89.6 TM30:Rf=92 Rg=101

EEL: 0.12789 A+

R1 =93	R2 =95	R3 =96	R4 =93	R5 =92	R6 =93	R7 =94	
R8 =85	R9 =65	R10=87	R11=93	R12=77	R13=93	R14=97	R15=90

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 1261.5 lm Eff. : 105.98 lm/W $F_e = 4.4780 W$

Electrical parameters

V = 24.00 V I = 0.4960 A P = 11.90 W PF = 1.000 F=0.00 Hz