

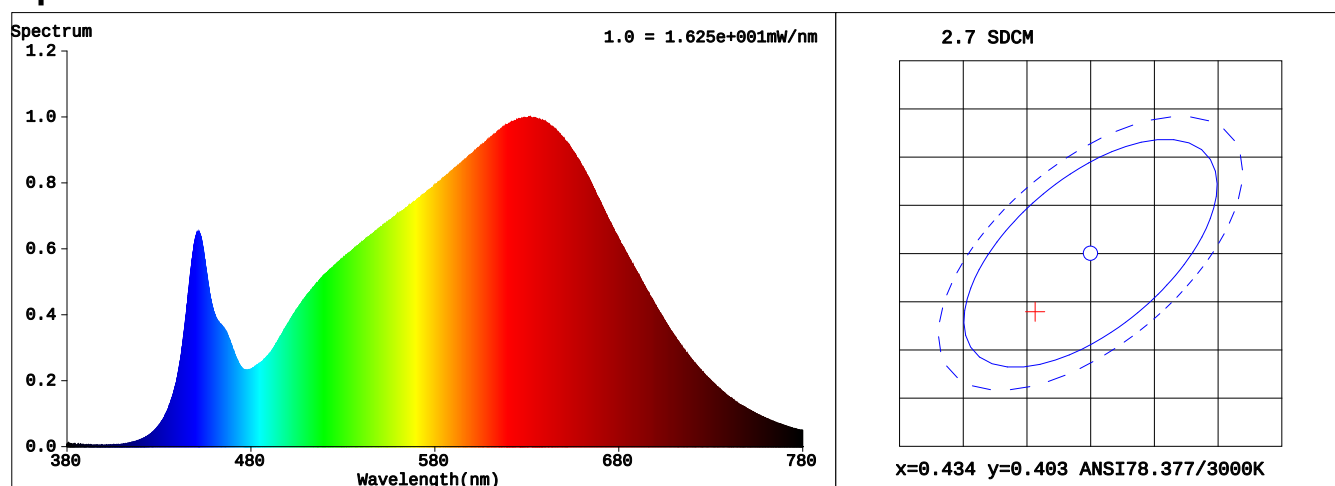
Spectrum Test Report

Sample	:	Date	: 2023-04-21 15:31:25
Specification	: 1005 单灯单剪 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	: 53580 (82%)
Test Mode	: Fast Test	T	: 299 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4294$ $y = 0.3969$ / $u' = 0.2488$ $v' = 0.5174$ ($duv = -1.81e-03$) $Dx, Dy: -0.0025, -0.0054$
 CCT= 3071K Prcp WL: $L_d = 583.2nm$ Purity=48.0%
 Peak WL: $L_p = 632nm$ FWHM: $=176.1nm$ Ratio: $R=24.0\%$ $G=73.1\%$ $B=3.0\%$
 Render Index: $R_a = 94.6$ $CRI = 92.3$ $TM30:R_f = 93$ $R_g = 102$

EEL: 0.18144 A

R1 =95	R2 =97	R3 =96	R4 =94	R5 =94	R6 =95	R7 =95
R8 =90	R9 =76	R10=91	R11=94	R12=80	R13=96	R14=97
R15=94						

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 821.81 lm Eff. : 69.15 lm/W $F_e = 3.0204 W$

Electrical parameters

V = 24.00 V I = 0.4952 A P = 11.88 W PF = 1.000 F=0.00 Hz