

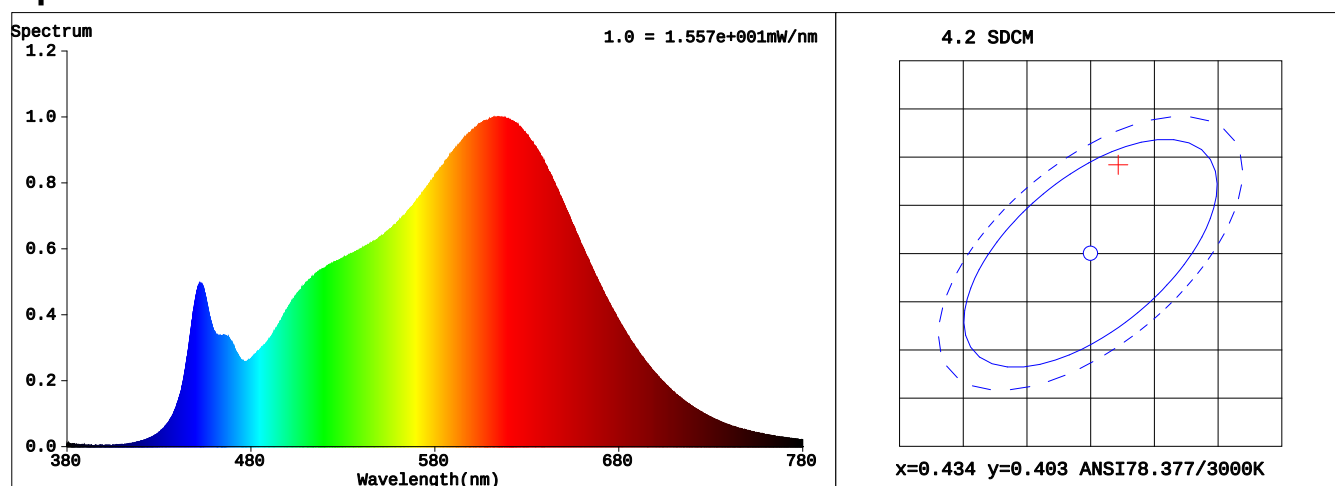
Spectrum Test Report

Sample	:	Date	: 2022-10-25 17:38:50
Specification	: 3000K	Sam. Status	: First sample test
Sample No.	: 2	Standard	:
Manufacturer	: Ledmy	Instrument	: HaasSuite(EVERFINE)
Assessor	: GaoYiFei		
Remark	: 1M	Test by	: Sun Ren Fang
Device SN	: HS-2000		

Test Condition

Temperature	: 25Deg	RH	: 60.0%
WL Range	: 380nm-780nm	IP	: 56484 (86%)
Test Mode	: Fast Test	T	: 300 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4360$ $y = 0.4122$ / $u' = 0.2465$ $v' = 0.5244$ ($duv=3.35e-03$) $Dx,Dy:0.0047,0.0101$
 CCT= 3082K Prcp WL: $L_d=581.3nm$ Purity=54.6%
 Peak WL: $L_p=614nm$ FWHM: $=158.2nm$ Ratio:R=23.5% G=73.5% B=3.1%
 Render Index: $R_a = 91.2$ CRI = 87.7 TM30:Rf=90 Rg=95

EEL: 0.15926 A+

R1 =91	R2 =96	R3 =98	R4 =91	R5 =91	R6 =97	R7 =90
R8 =76	R9 =45	R10=91	R11=93	R12=80	R13=92	R14=99
R15=84						

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 791.53 lm Eff. : 78.22 lm/W $F_e = 2.5471 W$

Electrical parameters

V = 24.00 V I = 0.4217 A P = 10.12 W PF = 1.000 F=0.00 Hz