

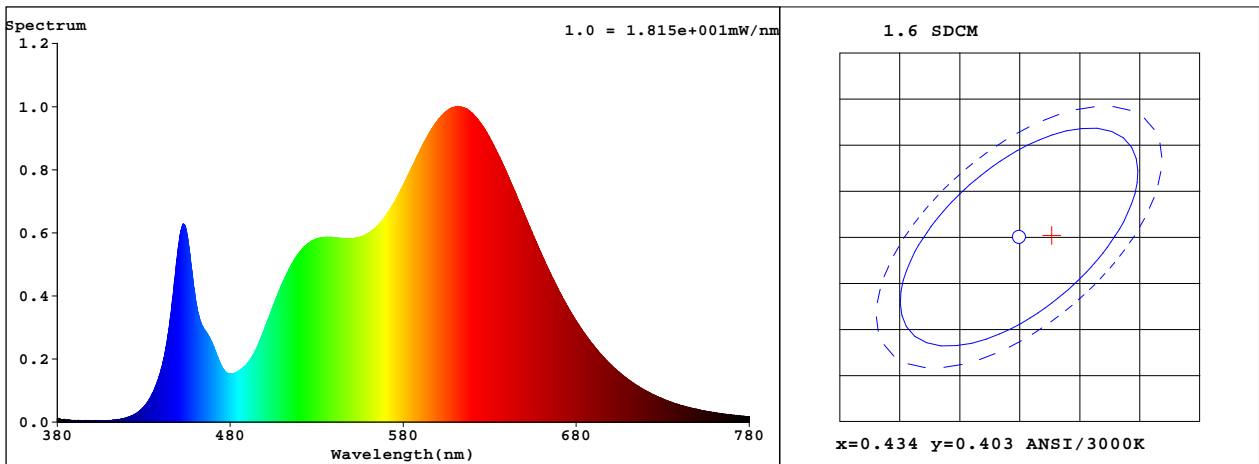
Spectrum Test Report

Sample	: COB FLEXI STRIP	Date	: 2024-01-13 14:22:50
Specification	: CE.10STC24. 10-3K	Sam. Status	:
Sample No.	: 1	Standard	: 1m
Manufacturer	:	Instrument	: HaasSuite(EVERFINE)
Remark	:	Test by	: Xu liping
Device SN	: HAAS-2000-2m		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 53156 (81%)
Test Mode	: Fast Test	T	: 204 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4365$ $y = 0.4032$ / $u' = 0.2507$ $v' = 0.5210$ ($duv = -2.99e-04$) $Dx, Dy: -0.0004, -0.0009$
CCT= 3000K Prcp WL: Ld=582.9nm Purity=52.0%
Peak WL: Lp=610nm FWHM: =147.0nm Ratio:R=24.4% G=73.2% B=2.4%
Render Index: Ra = 90.9 AvgR = 86.7 TM30:Rf=89 Rg=100

EEL: 0.14662 A+

R1 =92 R2 =95 R3 =97 R4 =93 R5 =92 R6 =95 R7 =89
R8 =74 R9 =39 R10=88 R11=95 R12=76 R13=93 R14=98 R15=85
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 863.51 lm Eff. : 86.39 lm/W Fe = 2.7372 W Scotopic:1201.6 S/P:1.3915

Electrical parameters

V = 24.00 V I = 0.4165 A P = 9.996 W PF = 1.000 F=0.00 Hz