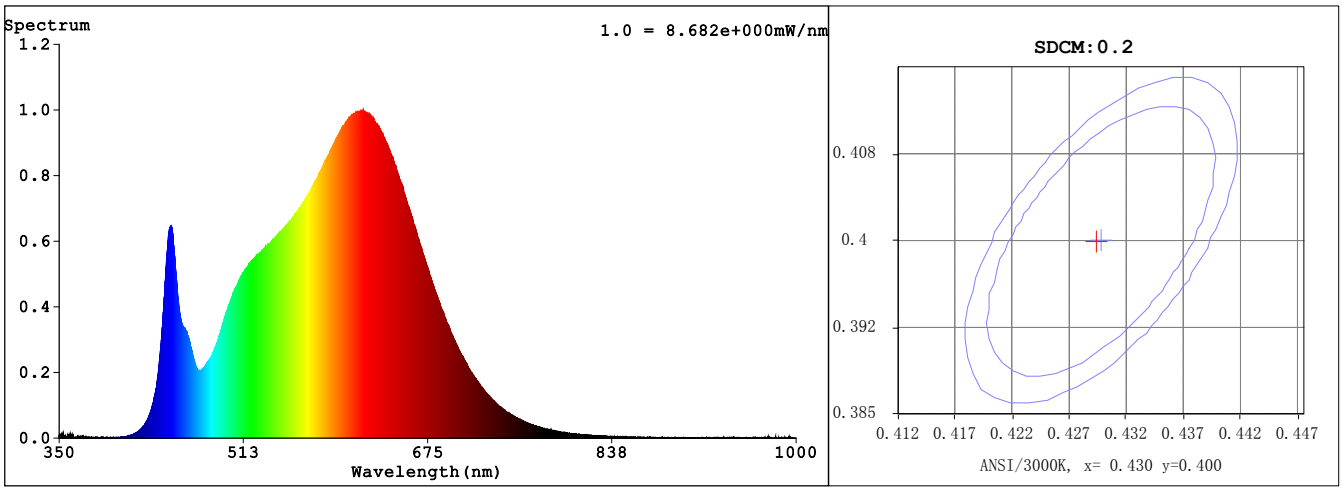
Spectrum Test Report

Sample	:	Date	: 2020-09-15 17:21:08
Specification	: UTFS-BSCOB320-2408WW-3000K	Sam. Status	:
Sample No.	: 2	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	:	Test by	: YUX
		Assessor	: damin

Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 49529 (76%)
Test Mode	: Fast Test	T	: 1341 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.4296 y = 0.3999 / u' = 0.2476 v' = 0.5186 (duv=-6.06e-04) Dx,Dy:-0.0008,-0.0018

CCT= 3094K Prcp WL: Ld=582.7nm Purity=49.0%

Peak WL: Lp=618nm FWHM: =165.2nm Ratio:R=23.7% G=73.4% B=2.9%

Render Index: Ra = 92.3

R1 =92 R2 =96 R3 =98 R4 =93 R5 =93 R6 =95 R7 =91

R8 =80 R9 =55 R10=90 R11=95 R12=82 R13=93 R14=98 R15=88

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 441.79 lm Eff. : 95.09 lm/W Fe = 1.5041 W

A: 2.9605e-001mW B: 1.5041e+003mW

Photons1:7.707e-001 umol/s(400~500nm) Photons2:3.415e+000 umol/s(600~700nm)

Electrical parameters

V = 24.00 V I = 0.1936 A P = 4.646 W PF = 1.000

Freq=0.00 Hz

EVERFINE CORPORATION

http://www.everfine.cn

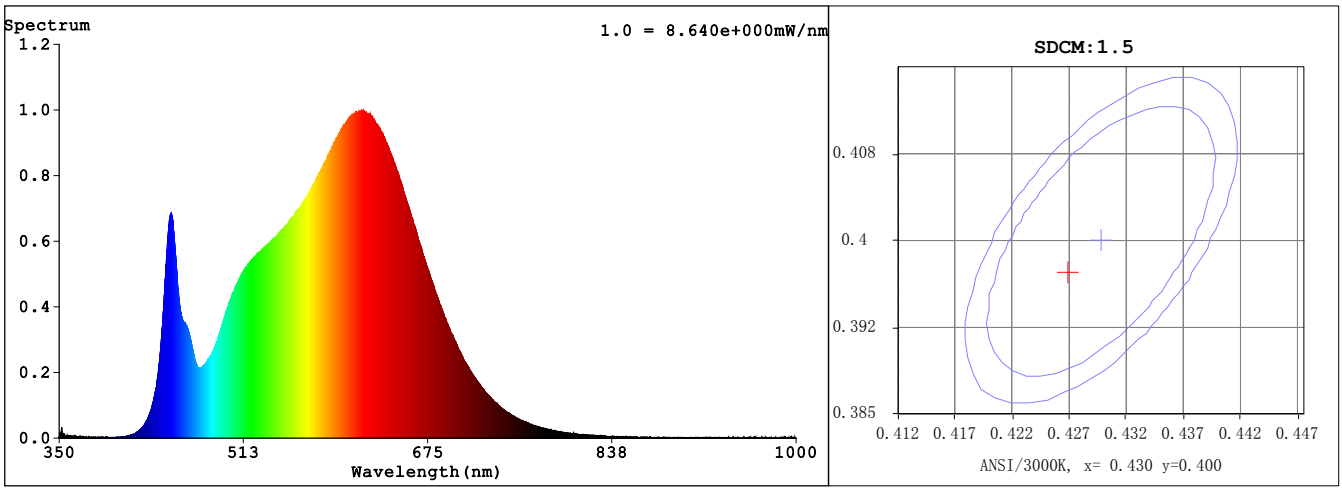
Spectrum Test Report

Sample	:	Date	: 2020-09-15 17:22:38
Specification	: UTFS-BSCOB320-2408WW-3000K	Sam. Status	:
Sample No.	: 2	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	:	Test by	: YUX
		Assessor	: damin

Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 49186 (75%)
Test Mode	: Fast Test	T	: 1341 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.4271 y = 0.3972 / u' = 0.2471 v' = 0.5172 (duv=-1.33e-03) Dx,Dy:-0.0018,-0.0039

CCT= 3116K Prcp WL: Ld=582.8nm Purity=47.4%

Peak WL: Lp=617nm FWHM: =165.6nm Ratio:R=23.6% G=73.4% B=3.0%

Render Index: Ra = 92.6

R1 =93 R2 =96 R3 =98 R4 =93 R5 =93 R6 =95 R7 =91

R8 =81 R9 =56 R10=91 R11=95 R12=83 R13=94 R14=99 R15=89

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 440.61 lm Eff. : 94.94 lm/W Fe = 1.5051 W

A: 3.0555e-001mW B: 1.5051e+003mW

Photons1:7.938e-001 umol/s(400~500nm) Photons2:3.398e+000 umol/s(600~700nm)

Electrical parameters

V = 24.00 V I = 0.1934 A P = 4.641 W PF = 1.000

Freq=0.00 Hz

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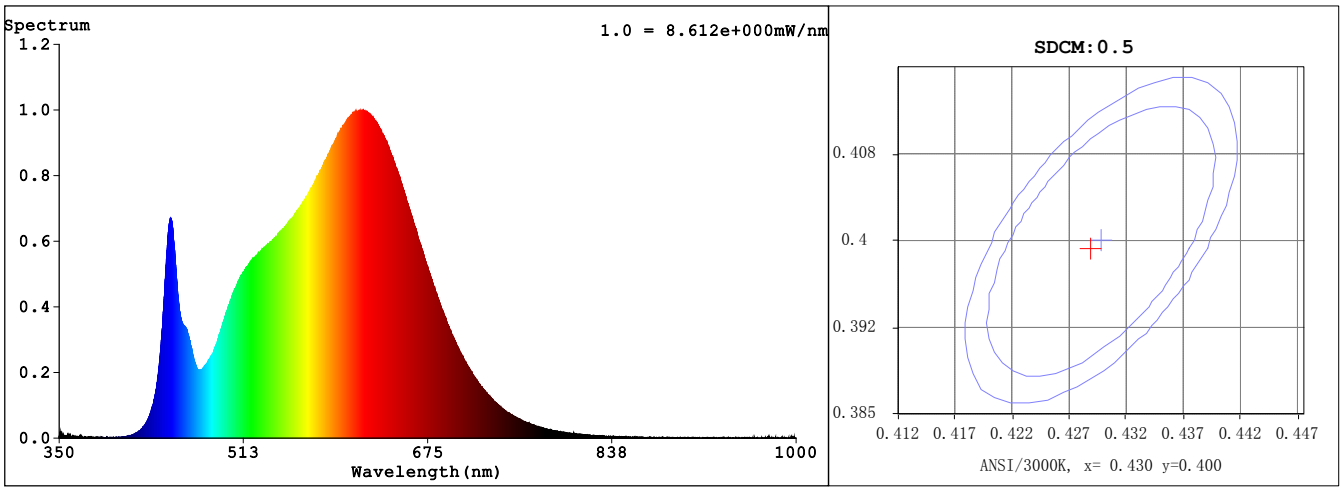
Spectrum Test Report

Sample	:	Date	: 2020-09-15 17:23:38
Specification	: UTFS-BSCOB320-2408WW-3000K	Sam. Status	:
Sample No.	: 2	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	:	Test by	: YUX
		Assessor	: damin

Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 49178 (75%)
Test Mode	: Fast Test	T	: 1341 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.4291 y = 0.3993 / u' = 0.2475 v' = 0.5183 (duv=-7.89e-04) Dx,Dy:-0.0011,-0.0023

CCT= 3097K Prcp WL: Ld=582.7nm Purity=48.6%

Peak WL: Lp=618nm FWHM: =165.9nm Ratio:R=23.7% G=73.4% B=2.9%

Render Index: Ra = 92.4

R1 =93 R2 =96 R3 =98 R4 =93 R5 =93 R6 =95 R7 =92

R8 =81 R9 =55 R10=90 R11=95 R12=82 R13=94 R14=99 R15=88

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 439.30 lm Eff. : 94.55 lm/W Fe = 1.4969 W

A: 2.9131e-001mW B: 1.4969e+003mW

Photons1:7.706e-001 umol/s(400~500nm) Photons2:3.397e+000 umol/s(600~700nm)

Electrical parameters

V = 24.00 V I = 0.1936 A P = 4.646 W PF = 1.000

Freq=0.00 Hz

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