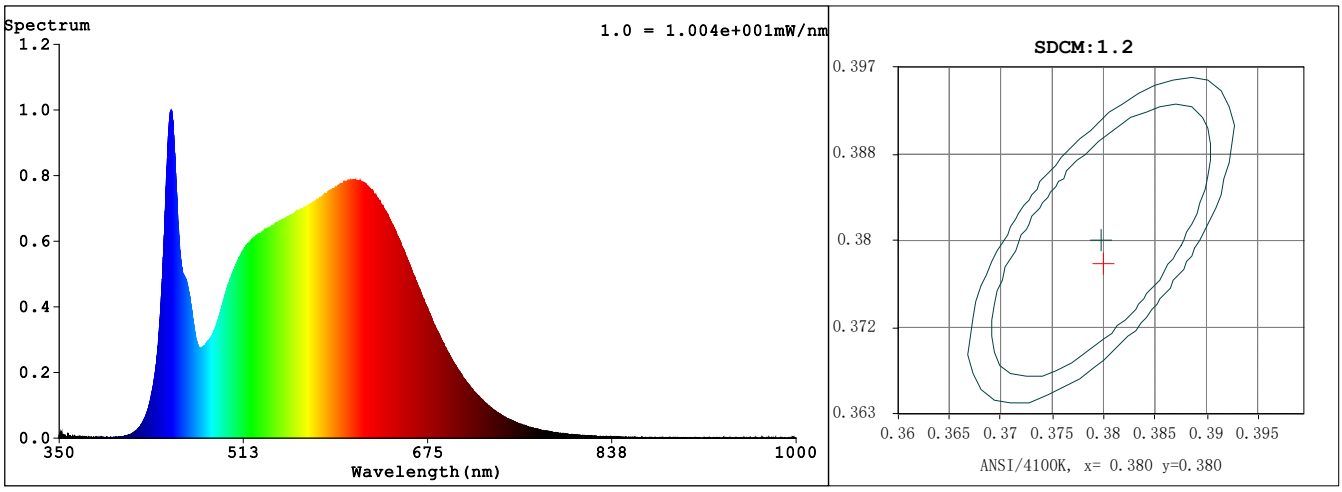
Spectrum Test Report

Sample	:	Date	: 2020-09-15 17:27:53
Specification	: UTFS-BSCOB320-2408NW-4000K	Sam. Status	:
Sample No.	: 3	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	:	Test by	: YUX
		Assessor	: damin

Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 45144 (69%)
Test Mode	: Fast Test	T	: 1341 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.3802 y = 0.3778 / u' = 0.2246 v' = 0.5020 (duv=5.39e-04) Dx,Dy:0.0003,0.0013

CCT= 4012K Prcp WL: Ld=578.7nm Purity=27.5%

Peak WL: Lp=449nm FWHM: =18.5nm Ratio:R=19.5% G=76.5% B=4.0%

Render Index: Ra = 91.9

R1 =92 R2 =94 R3 =95 R4 =93 R5 =91 R6 =91 R7 =94

R8 =84 R9 =58 R10=86 R11=93 R12=73 R13=93 R14=97 R15=89

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 486.44 lm Eff. : 105.96 lm/W Fe = 1.6344 W

A: 4.0114e-001mW B: 1.6344e+003mW

Photons1:1.241e+000 umol/s(400~500nm) Photons2:3.044e+000 umol/s(600~700nm)

Electrical parameters

V = 24.00 V I = 0.1913 A P = 4.591 W PF = 1.000

Freq=0.00 Hz

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http://www.everfine.cn

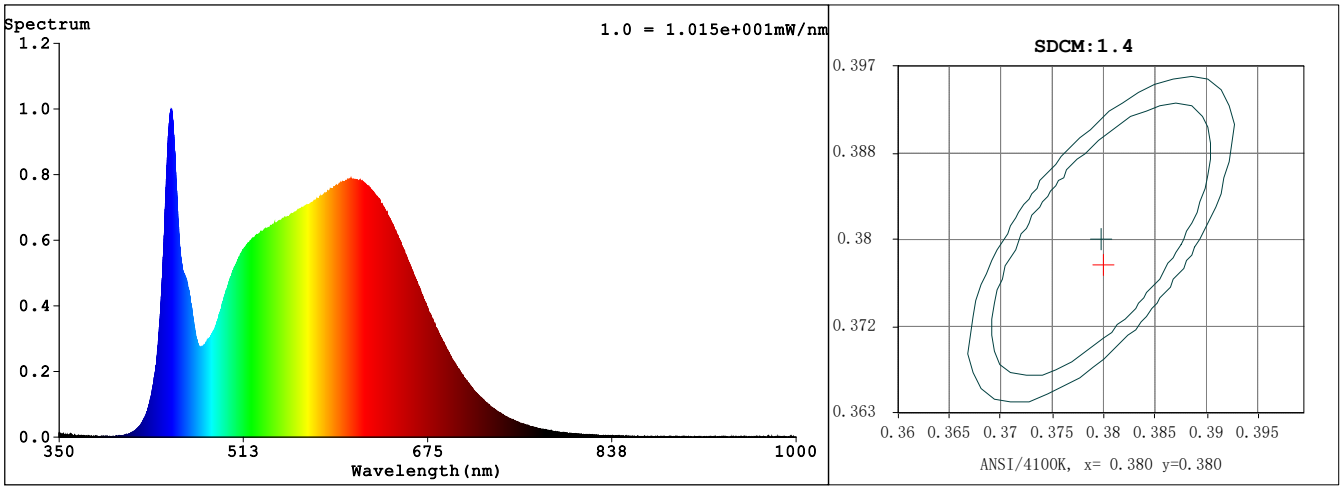
Spectrum Test Report

Sample	:	Date	: 2020-09-15 17:29:20
Specification	: UTFS-BSCOB320-2408NW-4000K	Sam. Status	:
Sample No.	: 3	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	:	Test by	: YUX
		Assessor	: damin

Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 45497 (69%)
Test Mode	: Fast Test	T	: 1341 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.3802 y = 0.3775 / u' = 0.2247 v' = 0.5019 (duv=4.32e-04) Dx,Dy:0.0003,0.0011

CCT= 4012K Prcp WL: Ld=578.8nm Purity=27.4%

Peak WL: Lp=449nm FWHM: =19.2nm Ratio:R=19.5% G=76.5% B=4.0%

Render Index: Ra = 91.9

R1 =92 R2 =94 R3 =95 R4 =93 R5 =92 R6 =91 R7 =94

R8 =84 R9 =58 R10=86 R11=93 R12=73 R13=93 R14=97 R15=89

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 490.58 lm Eff. : 106.58 lm/W Fe = 1.6491 W

A: 3.8397e-001mW B: 1.6491e+003mW

Photons1:1.254e+000 umol/s(400~500nm) Photons2:3.071e+000 umol/s(600~700nm)

Electrical parameters

V = 24.00 V I = 0.1918 A P = 4.603 W PF = 1.000

Freq=0.00 Hz

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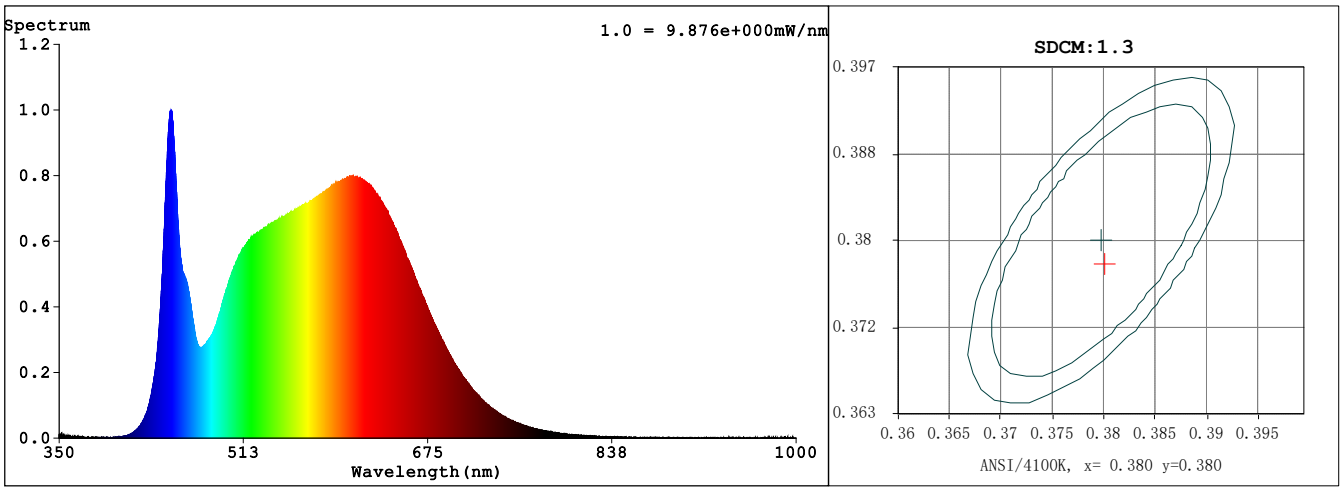
Spectrum Test Report

Sample	:	Date	: 2020-09-15 17:30:07
Specification	: UTFS-BSCOB320-2408NW-4000K	Sam. Status	:
Sample No.	: 3	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	:	Test by	: YUX
		Assessor	: damin

Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 45093 (69%)
Test Mode	: Fast Test	T	: 1341 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.3804 y = 0.3777 / u' = 0.2247 v' = 0.5020 (duv=4.77e-04) Dx,Dy:0.0002,0.0012

CCT= 4007K Prcp WL: Ld=578.8nm Purity=27.5%

Peak WL: Lp=449nm FWHM: =19.1nm Ratio:R=19.5% G=76.5% B=3.9%

Render Index: Ra = 91.8

R1 =92 R2 =94 R3 =95 R4 =93 R5 =91 R6 =91 R7 =94

R8 =84 R9 =58 R10=85 R11=93 R12=73 R13=92 R14=97 R15=89

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 484.71 lm Eff. : 105.75 lm/W Fe = 1.6284 W

A: 3.7595e-001mW B: 1.6284e+003mW

Photons1:1.236e+000 umol/s(400~500nm) Photons2:3.032e+000 umol/s(600~700nm)

Electrical parameters

V = 24.00 V I = 0.1910 A P = 4.584 W PF = 1.000

Freq=0.00 Hz

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