

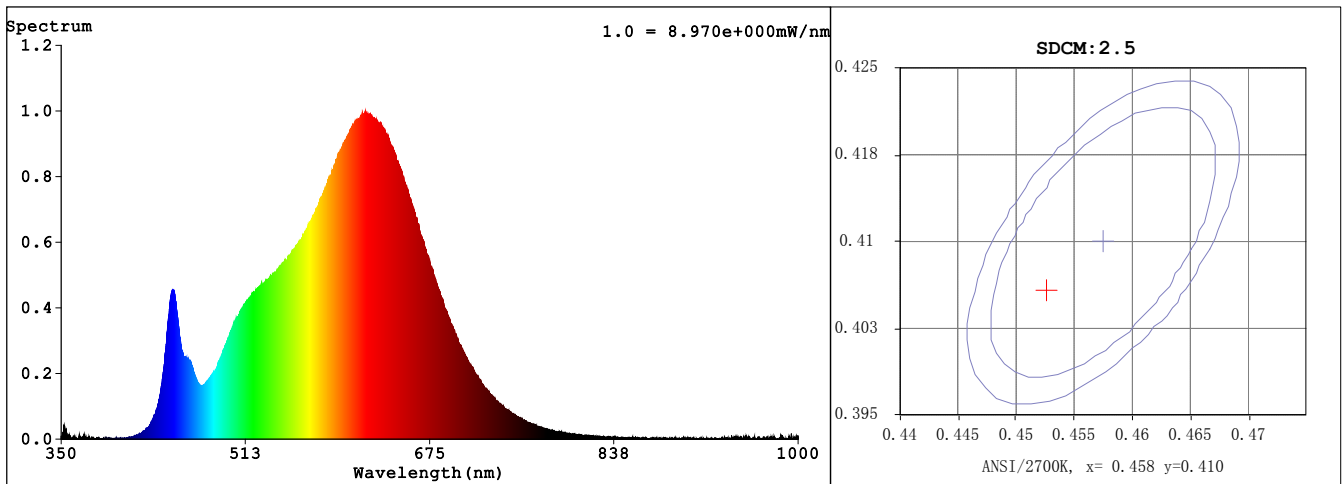
Spectrum Test Report

Sample : Date : 2020-09-15 17:14:03
Specification : UTFS-BSCOB320-2408WW-2700K Sam. Status :
Sample No. : 1 Instrument : HAAS-2000(EVERFINE)
Manufacturer : Test by : YUX
Assessor : damin

Test Condition

Temperature : 25.3Deg RH : 65.0%
WL Range : 350nm-1000nm IP : 12812 (20%)
Test Mode : Fast Test T : 337 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4529$ $y = 0.4059$ / $u' = 0.2601$ $v' = 0.5245$ ($duv = -1.14e-03$) $Dx, Dy: -0.0019, -0.0035$

CCT= 2762K Prcp WL: $L_d = 584.3nm$ Purity=57.8%

Peak WL: $L_p = 618nm$ FWHM: =144.2nm Ratio:R=26.0% G=71.5% B=2.5%

Render Index: $R_a = 92.8$

R1 =93 R2 =97 R3 =99 R4 =93 R5 =93 R6 =97 R7 =90

R8 =79 R9 =55 R10=93 R11=96 R12=88 R13=94 R14=99 R15=88

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 411.66 lm Eff. : 89.72 lm/W $F_e = 1.4420 W$

A: $2.8248e-001mW$

B: $1.4420e+003mW$

Photons1: $5.958e-001$ umol/s(400~500nm) Photons2: $3.576e+000$ umol/s(600~700nm)

Electrical parameters

V = 24.00 V I = 0.1912 A P = 4.588 W PF = 1.000

Freq=0.00 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>

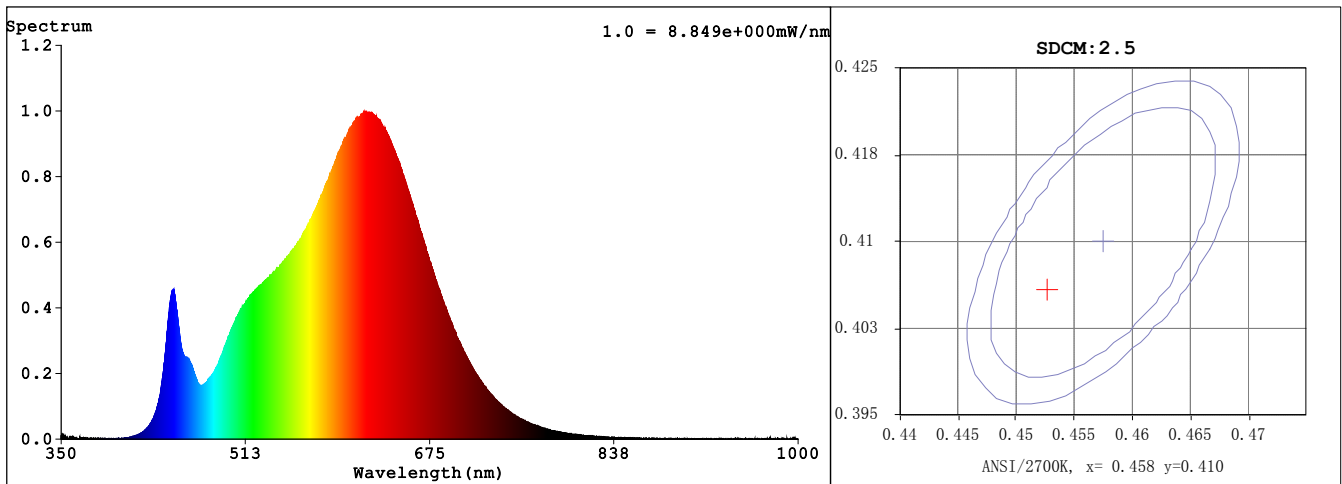
Spectrum Test Report

Sample : Date : 2020-09-15 17:15:50
Specification : UTFS-BSCOB320-2408WW-2700K Sam. Status :
Sample No. : 1 Instrument : HAAS-2000(EVERFINE)
Manufacturer : Test by : YUX
Assessor : damin

Test Condition

Temperature : 25.3Deg RH : 65.0%
WL Range : 350nm-1000nm IP : 50145 (77%)
Test Mode : Fast Test T : 1341 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4530$ $y = 0.4060$ / $u' = 0.2601$ $v' = 0.5245$ ($duv = -1.12e-03$) $Dx, Dy: -0.0019, -0.0034$

CCT= 2762K Prcp WL: $L_d = 584.3nm$ Purity=57.8%

Peak WL: $L_p = 617nm$ FWHM: =143.7nm Ratio:R=26.0% G=71.4% B=2.5%

Render Index: $R_a = 92.8$

R1 =93 R2 =97 R3 =99 R4 =94 R5 =94 R6 =97 R7 =90

R8 =79 R9 =55 R10=93 R11=96 R12=88 R13=94 R14=99 R15=88

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 409.09 lm Eff. : 88.83 lm/W $F_e = 1.4335 W$

A: $2.6764e-001mW$

B: $1.4335e+003mW$

Photons1: $5.928e-001$ umol/s(400~500nm) Photons2: $3.559e+000$ umol/s(600~700nm)

Electrical parameters

V = 24.00 V I = 0.1919 A P = 4.605 W PF = 1.000

Freq=0.00 Hz

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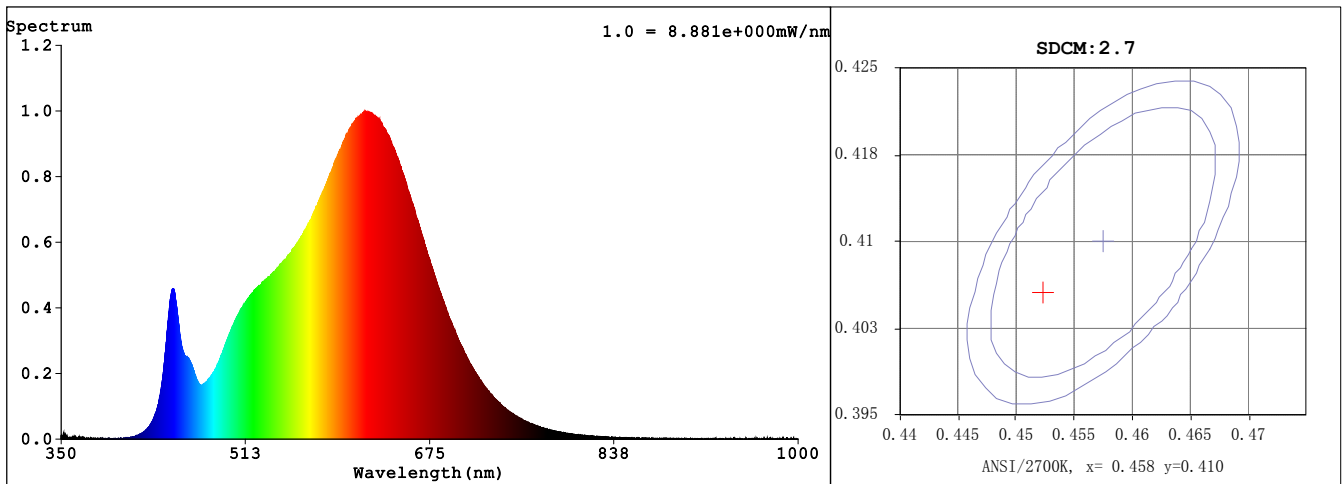
Spectrum Test Report

Sample : Date : 2020-09-15 17:17:45
Specification : UTFS-BSCOB320-2408WW-2700K Sam. Status :
Sample No. : 1 Instrument : HAAS-2000(EVERFINE)
Manufacturer : Test by : YUX
Assessor : damin

Test Condition

Temperature : 25.3Deg RH : 65.0%
WL Range : 350nm-1000nm IP : 50355 (77%)
Test Mode : Fast Test T : 1341 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4526$ $y = 0.4057$ / $u' = 0.2600$ $v' = 0.5244$ ($duv = -1.18e-03$) $Dx, Dy: -0.0020, -0.0036$

CCT= 2766K Prcp WL: $L_d = 584.3nm$ Purity=57.6%

Peak WL: $L_p = 617nm$ FWHM: =144.9nm Ratio:R=26.0% G=71.4% B=2.5%

Render Index: $R_a = 92.9$

R1 =93 R2 =97 R3 =99 R4 =94 R5 =94 R6 =97 R7 =90

R8 =79 R9 =56 R10=93 R11=96 R12=88 R13=94 R14=99 R15=88

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 410.63 lm Eff. : 88.20 lm/W $F_e = 1.4398 W$

A: $2.6839e-001mW$

B: $1.4398e+003mW$

Photons1: $5.968e-001$ umol/s(400~500nm) Photons2: $3.573e+000$ umol/s(600~700nm)

Electrical parameters

V = 24.00 V I = 0.1940 A P = 4.656 W PF = 1.000

Freq=0.00 Hz

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<http://www.everfine.cn>