

© BMB

UPLIGHT



PREMIUM LIGHTS

Glare-free office lights as floor lamp or clamp lamp



Ergonomic · Intelligent · Professional

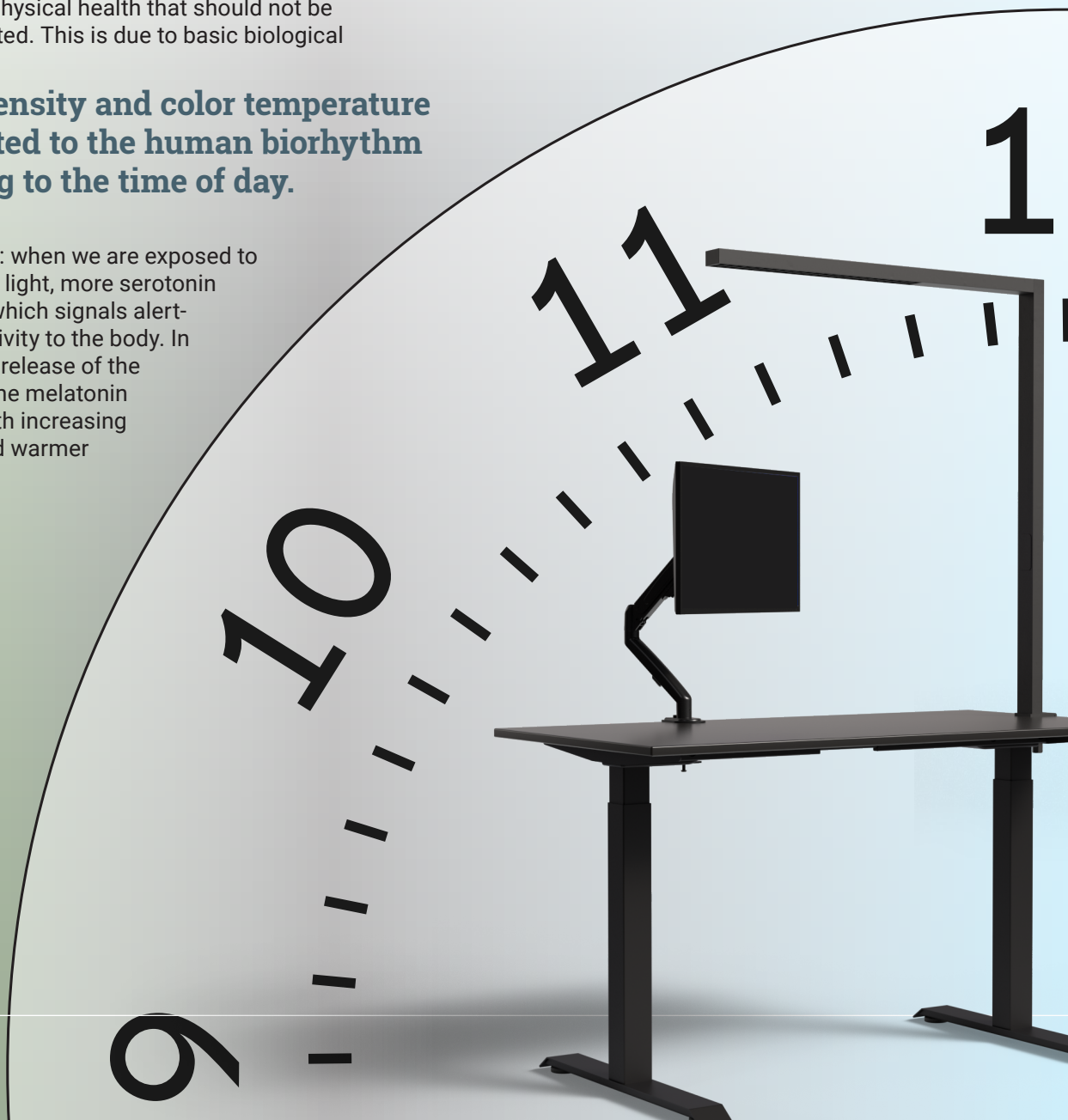
BDL

Biodynamic light

The light temperature or light color of luminaires and electronic devices has an influence on our mental and physical health that should not be underestimated. This is due to basic biological

Light intensity and color temperature are adapted to the human biorhythm according to the time of day.

mechanisms: when we are exposed to bright, bluish light, more serotonin is released, which signals alertness and activity to the body. In contrast, the release of the sleep hormone melatonin increases with increasing darkness and warmer light.



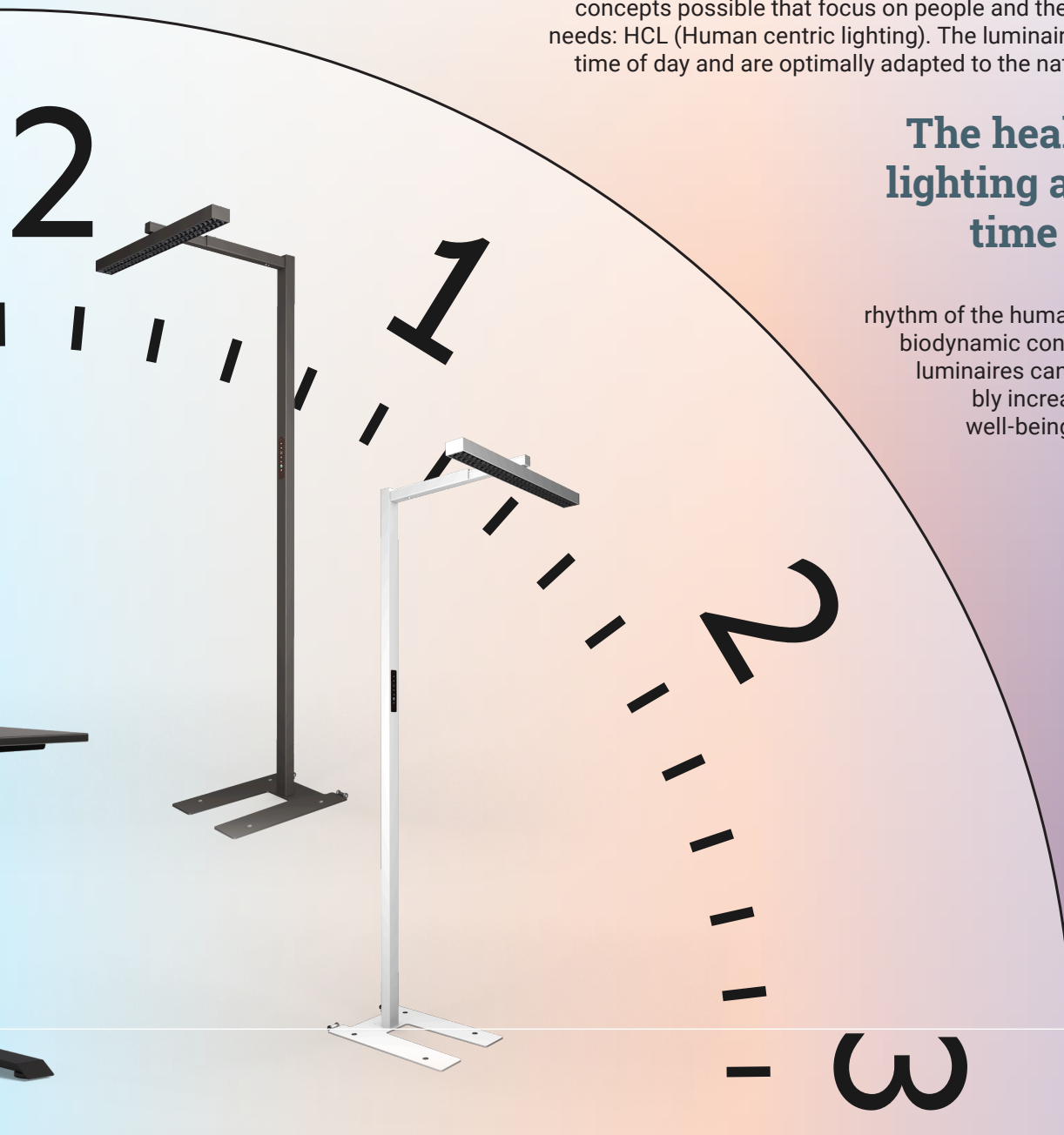
Human centric lighting

HCL

This signals to the body that it is time for rest and regeneration, and the professional UPLIGHT office luminaires make lighting concepts possible that focus on people and their biological needs: HCL (Human centric lighting). The luminaires react the time of day and are optimally adapted to the natural waking

The healthiest lighting at any time of day

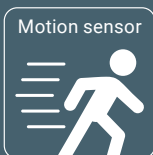
rhythm of the human body. The biodynamic concepts of the luminaires can demonstrably increase people's well-being and health.



UPLIGHT One BF

Intelligent free-standing, biodynamic office lighting, glare-free

SENSORS



Equipped with intelligent sensor technology, the UPLIGHT One BF floor lamp for the office can adapt to different situations and always provide the user with the ergonomically correct light.

GLARE-FREE

More concentration thanks to fewer reflections.

With a UGR value <10 , the UPLIGHT One BF paves the way for ergonomic and concentrated working. The narrow downward beam angle of just 52° minimizes unwanted light dispersion. The work area can be focused and precisely illuminated.



Unified Glare Rating





Alternative design with 90° rotated luminaire head



enfo



UPLIGHT One BF

PRESENCE SENSOR

The presence sensor automatically detects movement and controls the light effectively depending on the presence of people - energy-efficient and convenient.



DISTANCE-SENSOR

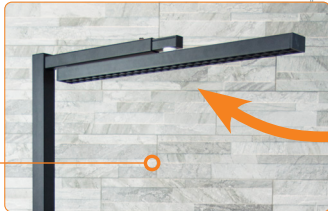
The distance sensor ensures constant surface brightness on the work surface even when the table is adjusted in height.

DAYLIGHT-SENSOR

It regulates the color temperature of the UPLIGHT One BF independently and adjusts it to the ambient light.

PIVOTING LIGHT HEAD

If required, the luminaire head can be swivel through 90°.



TELESCOPIC

The telescopic luminaire head can be adjusted in length between 910-1070 mm.



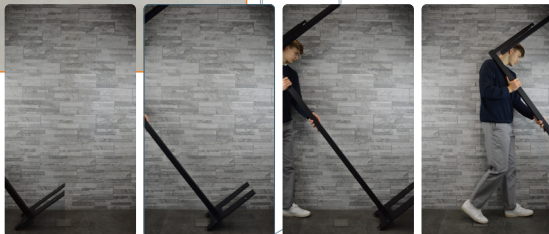
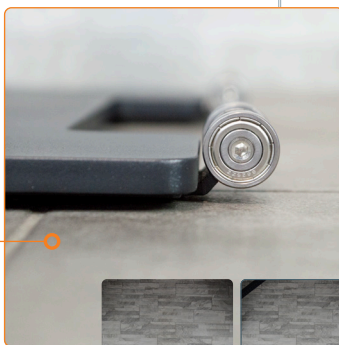
TOUCH PANEL

The control panel is intuitive to operate. Four settings can be selected:
Mode 1: Manual control panel control
Mode 2: Motion sensor active
Mode 3: Daylight sensor active
Mode 4: Motion & daylight sensor active



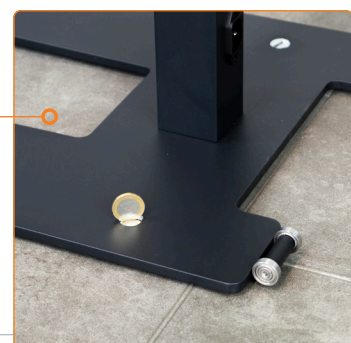
ROLLABLE

Just tilt and roll away.



LEVELABLE

Uneven floors can be easily compensated. This ensures a secure stand without tipping.

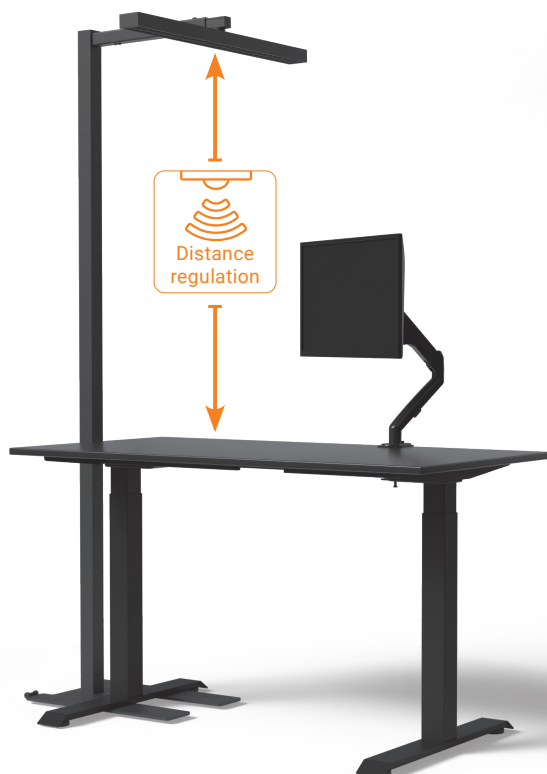
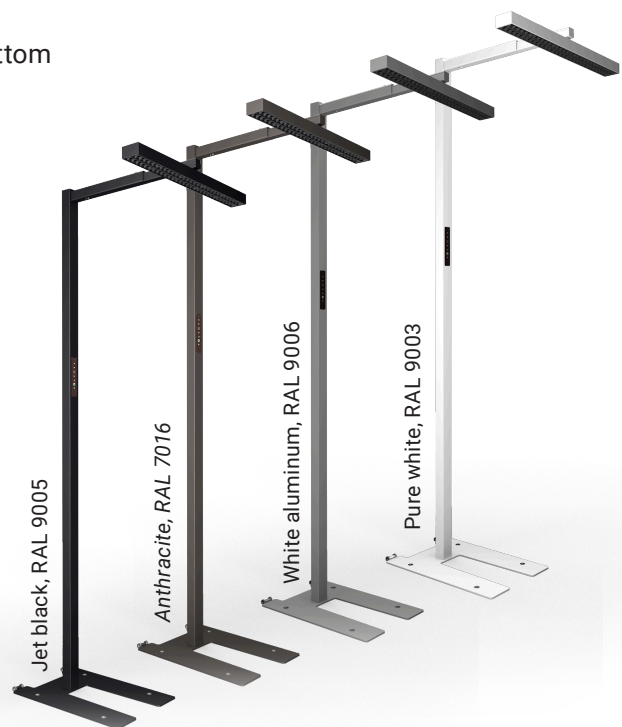


UPLIGHT One BF

Intelligent free-standing luminaire, biodynamic office lighting, glare-free

KEY FEATURES

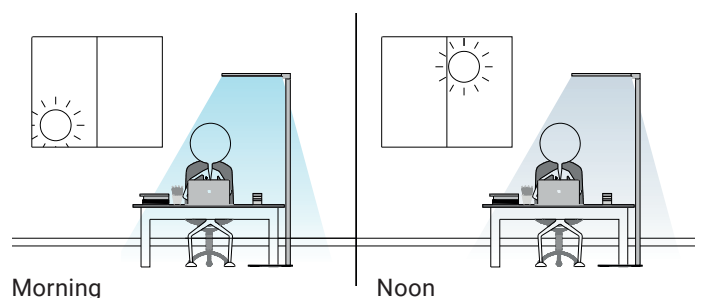
- ✓ Glare-free UGR ≤ 10 , beam angle: 52°
- ✓ Luminous ratio can be controlled separately at top and bottom
- ✓ Swivel and telescopic luminaire head
- ✓ Daylight sensor for light color control
- ✓ Distance sensor
- ✓ Motion sensor
- ✓ flicker free
- ✓ >36,000 hours operating time
- ✓ Infinitely dimmable by touch
- ✓ available in 4 colours



Telescopic and swiveling luminaire head

AUTOMATIC DAYLIGHT CONTROL

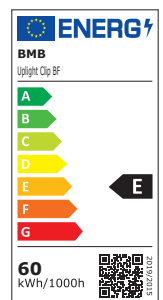
Easy on the eyes, increases productivity.



UPLIGHT One BF

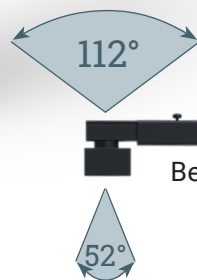
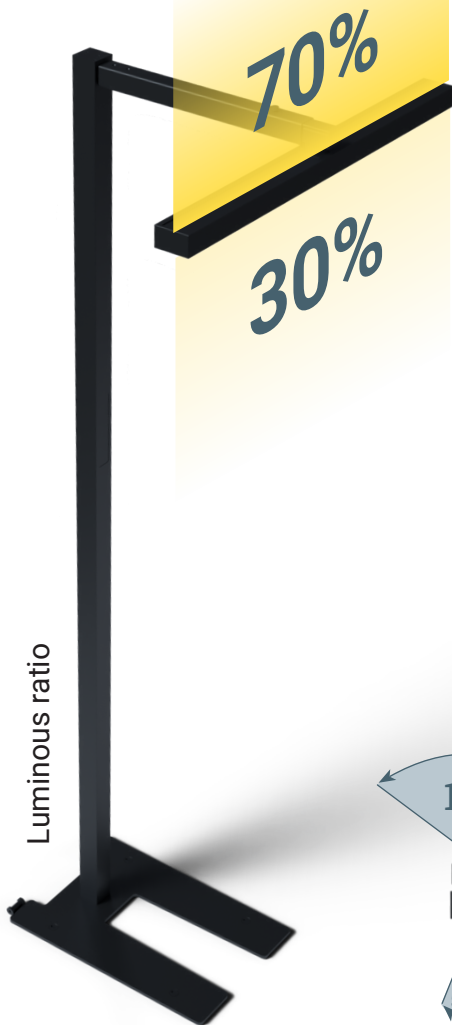
DETAILS

Light source: LED
 Lighting effect: 145 lm / W
 Protection class: IP 20
 UGR: <10
 CRI (Ra>): ≥80
 Luminous flux: ≥8500 lm
 Luminosity ratio: up 70%, down 30%
 Beam angle: up 112°, down 52°
 Light color: 3000 K, 4000 K, 5000 K, 6000 K
 Energy consumption operation: max. 60 W
 Energy consumption standby: 0,5 W
 Input voltage: AC220-240V 50/60Hz
 Power factor: >0,9
 Working lifetime: >36000 h
 Operating temperature: -20°C ~ 40°C
 Cable lenght: 180 cm



Colour Rendering Index

Luminous ratio



Beam angle



High-quality base



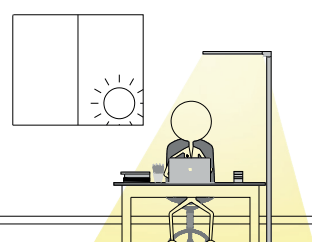
Distance sensor, daylight sensor, presence sensor



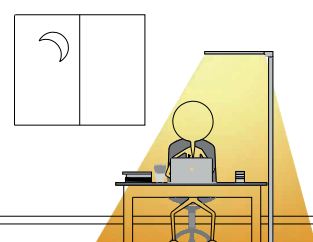
Touch panel



Rollable, levelable



Afternoon



Evening

Colour temperatures

3000 K

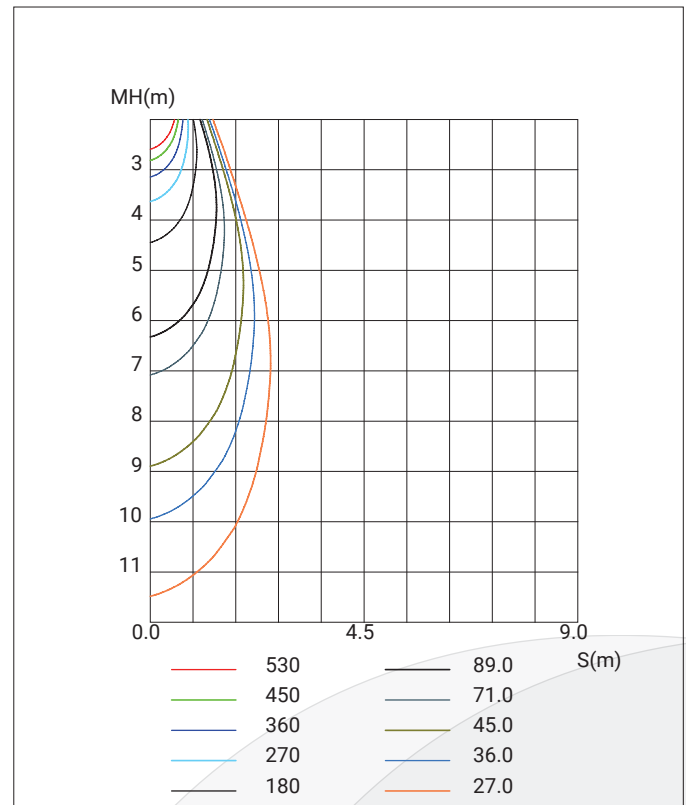
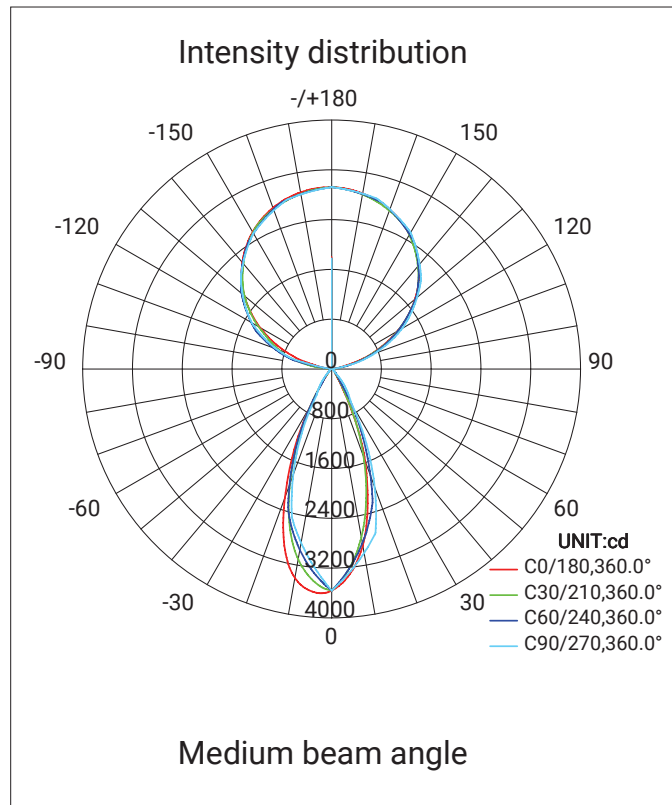
4000 K

5000 K

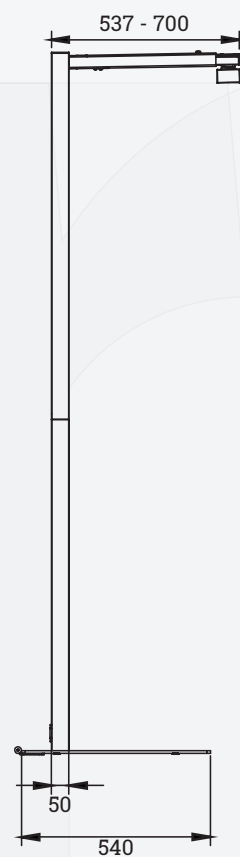
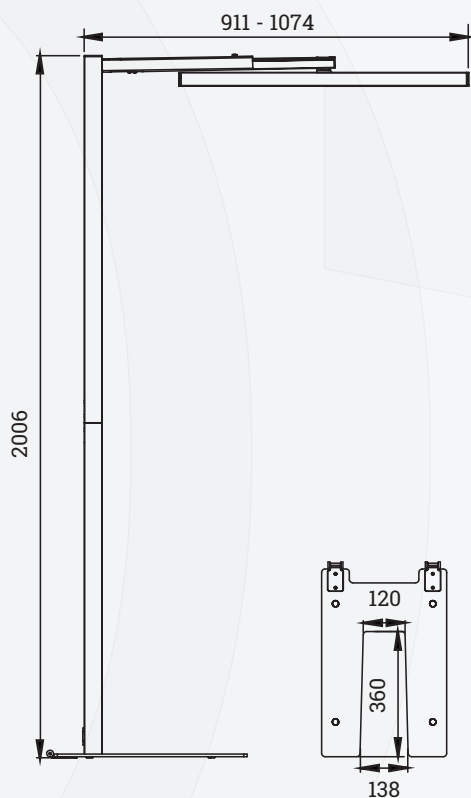
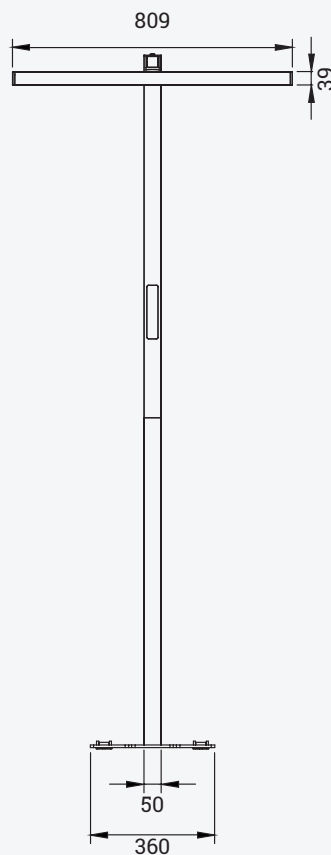
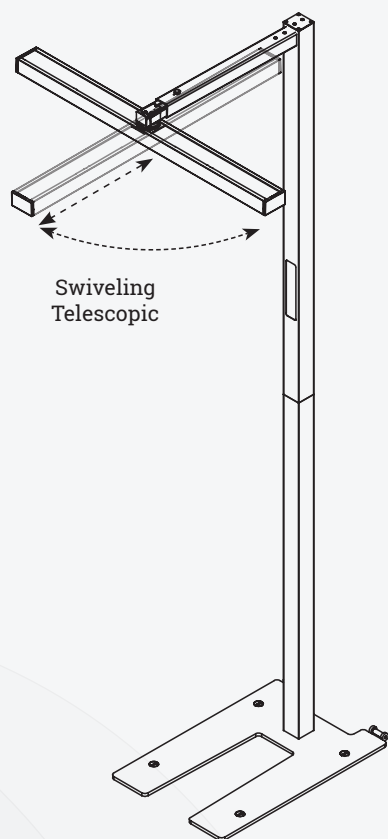
6000 K

UPLIGHT One BF

Intelligent free-standing luminaire, biodynamic office lighting, glare-free

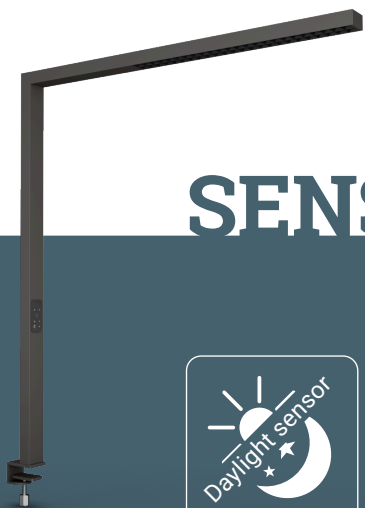


Description	Colour	Item No.
 UPLIGHT One BF Intelligent Office Light, glare free, glare free UGR<10, Daylight Sensor, Motion Sensor, Distance Sensor, 3000 / 4000 / 5000 / 6000K, >36.000 h, Lighting ratio: 70 / 30% (direct/indirect), Beam angle: 52 / 112° (direct/indirect), Lumen in total ≥ 8500 lm, CRI > 80, >36.000 h, Standby power < 0.5 W, Driver: Boke flicker-free, IP 20, LED chips: Philips SMD3030, Input Power: 60 W	Pure white, RAL 9003	331 129379
 UPLIGHT One BF Intelligent Office Light, glare free, glare free UGR<10, Daylight Sensor, Motion Sensor, Distance Sensor, 3000 / 4000 / 5000 / 6000K, >36.000 h, Lighting ratio: 70 / 30% (direct/indirect), Beam angle: 52 / 112° (direct/indirect), Lumen in total ≥ 8500 lm, CRI > 80, >36.000 h, Standby power < 0.5 W, Driver: Boke flicker-free, IP 20, LED chips: Philips SMD3030, Input Power: 60 W	White aluminum, RAL 9006	331 129372
 UPLIGHT One BF Intelligent Office Light, glare free, glare free UGR<10, Daylight Sensor, Motion Sensor, Distance Sensor, 3000 / 4000 / 5000 / 6000K, >36.000 h, Lighting ratio: 70 / 30% (direct/indirect), Beam angle: 52 / 112° (direct/indirect), Lumen in total ≥ 8500 lm, CRI > 80, >36.000 h, Standby power < 0.5 W, Driver: Boke flicker-free, IP 20, LED chips: Philips SMD3030, Input Power: 60 W	Anthracite, RAL 7016	331 129386
 UPLIGHT One BF Intelligent Office Light, glare free, glare free UGR<10, Daylight Sensor, Motion Sensor, Distance Sensor, 3000 / 4000 / 5000 / 6000K, >36.000 h, Lighting ratio: 70 / 30% (direct/indirect), Beam angle: 52 / 112° (direct/indirect), Lumen in total ≥ 8500 lm, CRI > 80, >36.000 h, Standby power < 0.5 W, Driver: Boke flicker-free, IP 20, LED chips: Philips SMD3030, Input Power: 60 W	Jet black, RAL 9005	331 129365

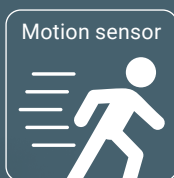


UPLIGHT Clip BF

Intelligent glare-free clamp luminaire



SENSORS



Equipped with intelligent sensor technology, the UPLIGHT Clip BF floor lamp for the office can adapt to different situations and always provide the user with the ergonomically correct light.

BLEND-FREE

Less stress - more concentration

The professional UPLIGHT Clip BF LED office free-standing luminaire enables eye-friendly and effective working at VDU workstations. The low UGR value of less than 6 is achieved thanks to high-quality reflector elements and the low beam angle of 45°. This enables precisely focused illumination and minimizes unwanted light scattering.

UGR

<6

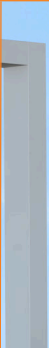
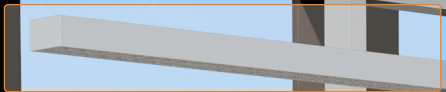
Unified Glare Rating



UPLIGHT

UPLIGHT

UPLIGHT



UPLIGHT

UPLIGHT Clip BF

PRESENCE SENSOR

The presence sensor automatically detects movement and controls the light effectively depending on the presence of people - energy-efficient and convenient.



DAYLIGHT SENSOR

It regulates the color temperature of the UPLIGHT One BF independently and adjusts it to the ambient light.

HIGH-QUALITY LEDS

Clever LEDs and high-quality reflector elements reduce unwanted scattering and enable precise illumination of the workplace



TOUCHPANEL

The control panel is intuitive to operate.

Four settings can be selected:

Mode 1: Manual control panel control

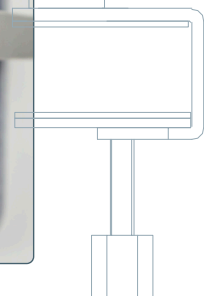
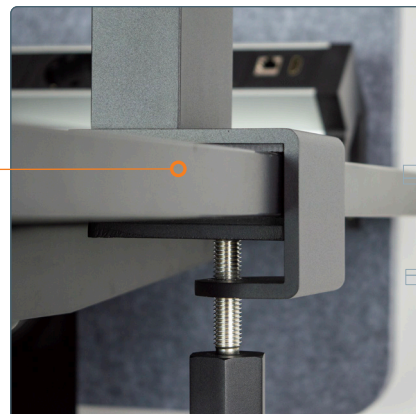
Mode 2: Motion sensor active

Mode 3: Daylight sensor active

Mode 4: Motion & daylight sensor active

BRACKET

Secure mounting thanks to rubberized contact surfaces and solid locking screw

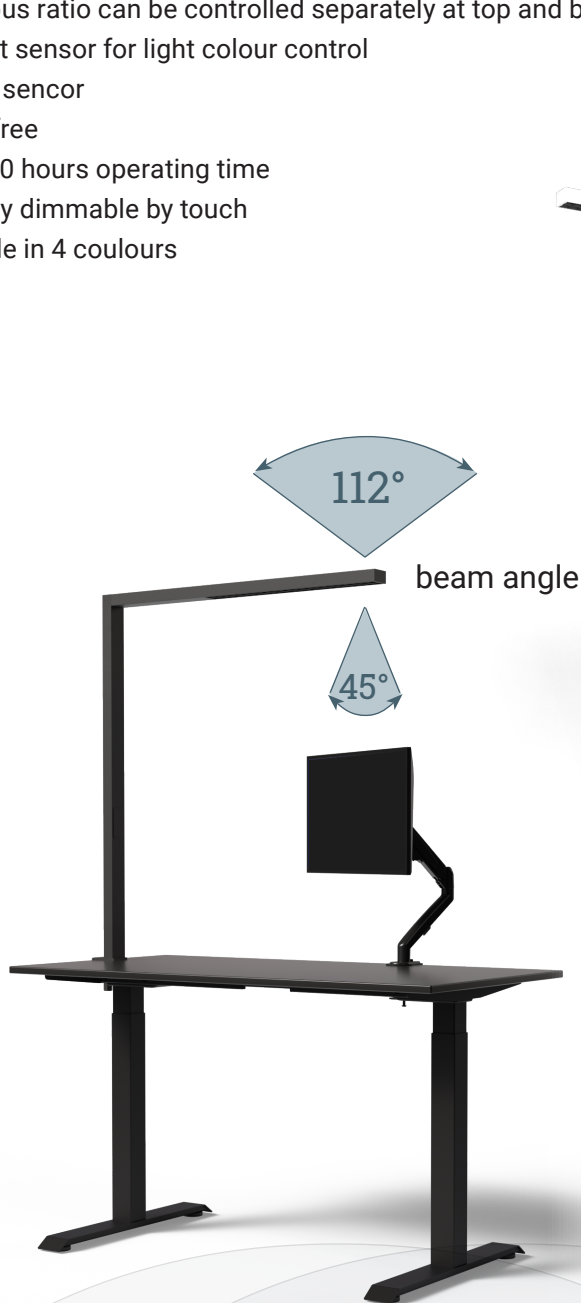


UPLIGHT Clip BF

Intelligent clamp light, biodynamic office lighting, glare-free

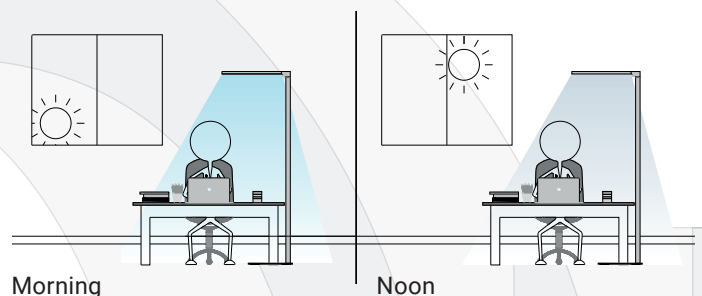
KEY FEATURES

- ✓ Glare-free UGR ≤ 6 , beam angle: 45°
- ✓ Luminous ratio can be controlled separately at top and bottom
- ✓ Daylight sensor for light colour control
- ✓ Motion sensor
- ✓ flicker free
- ✓ >36,000 hours operating time
- ✓ Infinitely dimmable by touch
- ✓ available in 4 colours



AUTOMATIC DAYLIGHT CONTROL

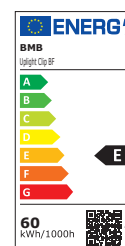
Easy on the eyes, increases productivity.





DETAILS

Light source: LED
 Lighting effect: 130 lm /W
 Protection class: IP 40
 UGR: <6
 CRI (Ra>): ≥80
 Luminous flux: 5500 lm indirekt/2300 lm direkt
 Luminosity ratio: up 70%, down 30%
 Beam angle: up 112°, down 45°
 Light color: 3000 / 4000 / 5000 / 6000 K
 Energy consumption operation: max. 60 W
 Energy consumption standby: 0,5 W
 Input voltage: AC220-240 V
 Power factor: >0,9
 Working lifetime: >36000 h
 Operating temperature: -20°C ~ 40°C
 Cable lenght: 180 cm



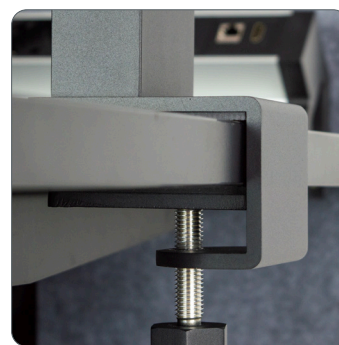
Daylight sensor,
presence sensor



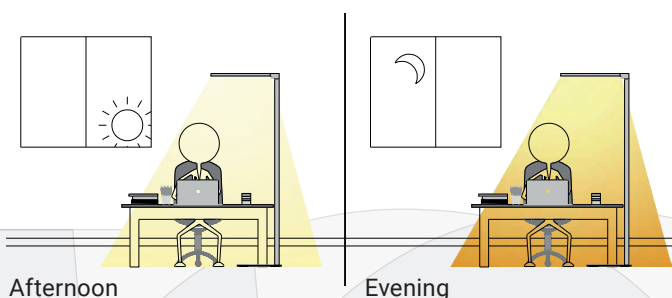
Intuitive touch panel



High quality Philips LEDs

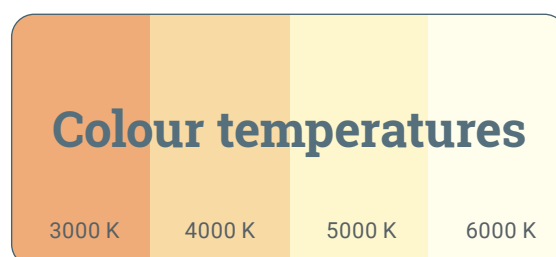


Secure table clamp



Afternoon

Evening



Colour temperatures

3000 K

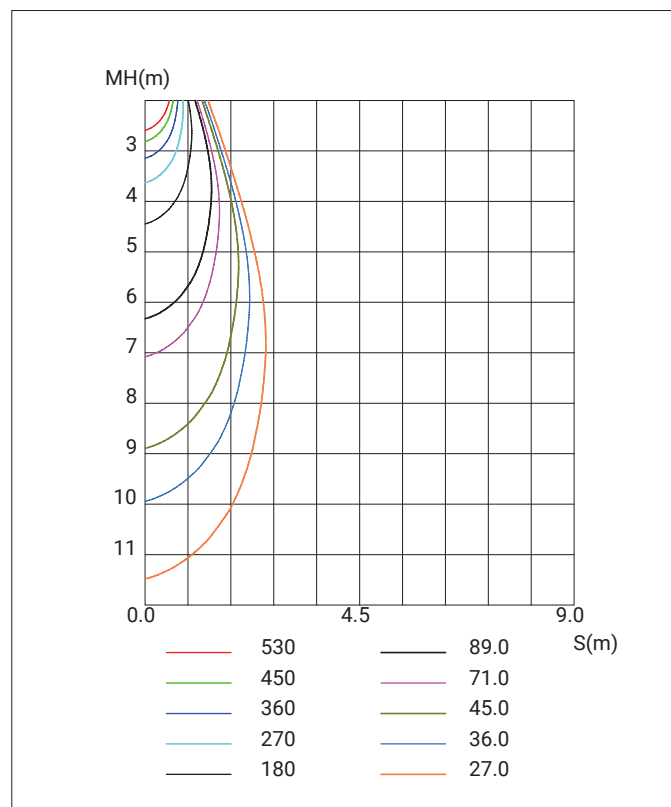
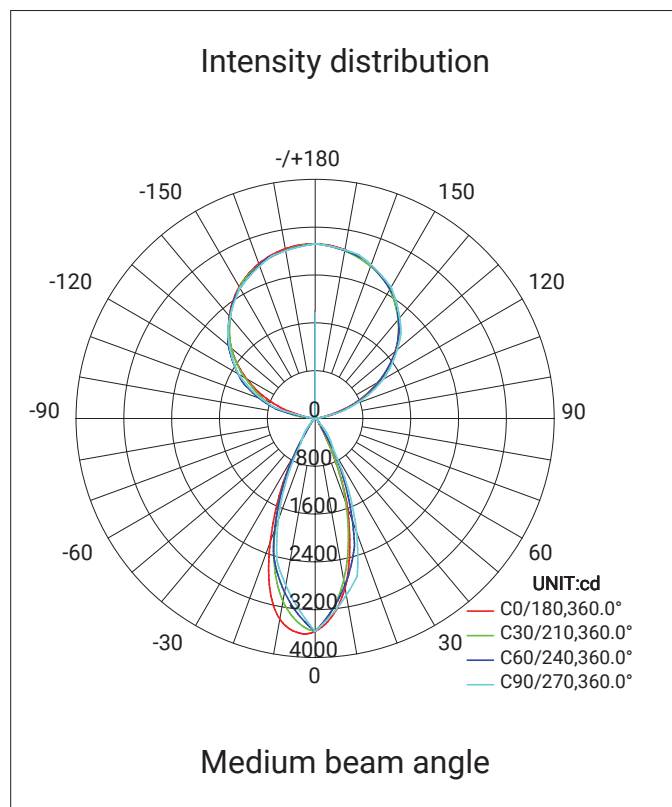
4000 K

5000 K

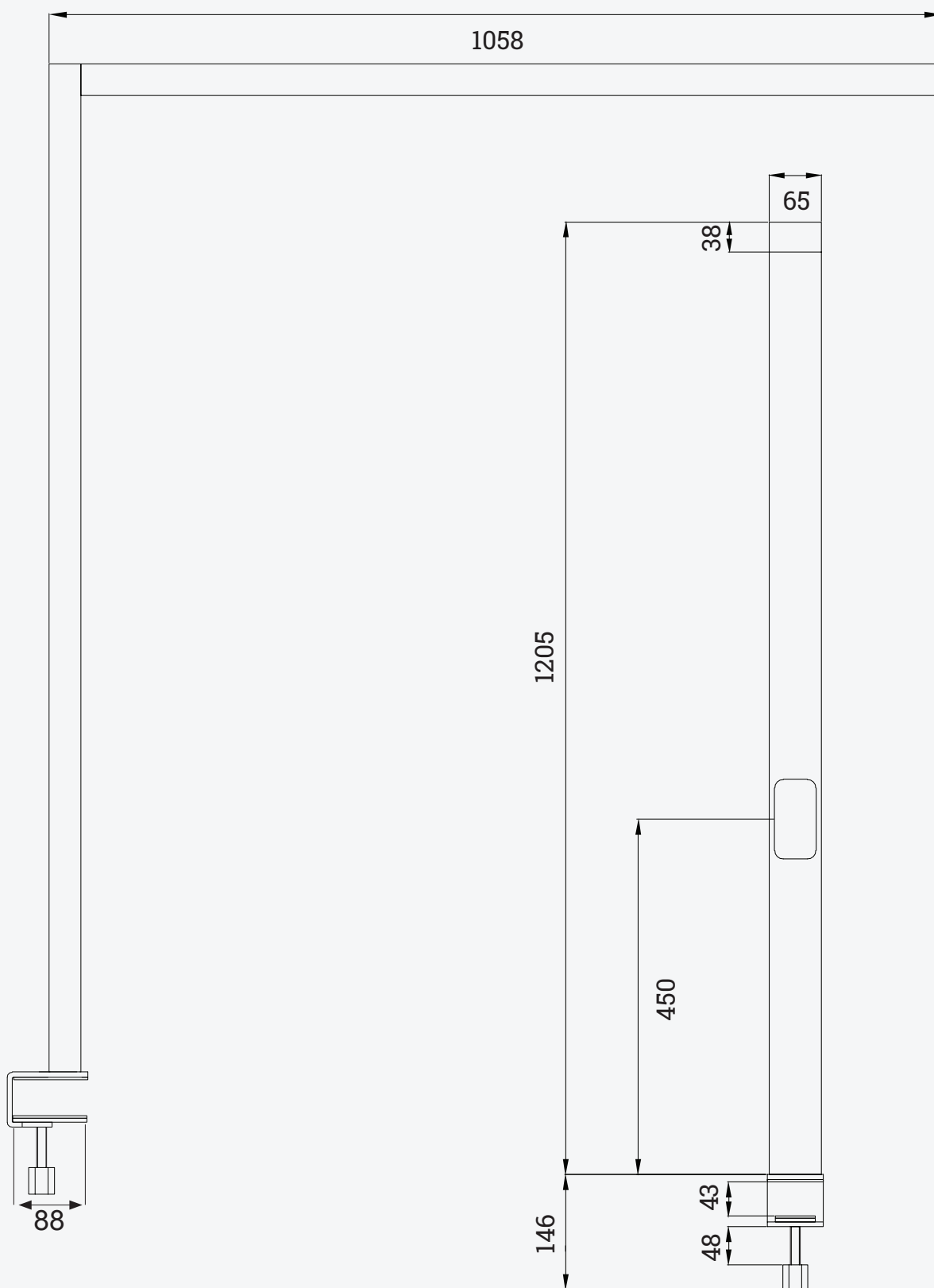
6000 K

UPLIGHT Clip BF

Intelligent clamp light, biodynamic office lighting, glare-free



Description	Colour	Item No.
 UPLIGHT Clip BF Intelligent Office Clip Light, Daylight Sensor, Motion Sensor, UGR ≤ 6, 3000 / 4000 / 5000 / 6000K, > 36.000 h, ≥7800 lm, CRI >80, Lighting ratio: 70/30% (indirect/direct), Beam angle: 45 / 112° (direct/indirect), Driver: Boke flicker-free, IP 20, LED chips: Philips SMD3030	Pure white, RAL 9003	331 129428
 UPLIGHT Clip BF Intelligent Office Clip Light, Daylight Sensor, Motion Sensor, UGR ≤ 6, 3000 / 4000 / 5000 / 6000K, > 36.000 h, ≥7800 lm, CRI >80, Lighting ratio: 70/30% (indirect/direct), Beam angle: 45 / 112° (direct/indirect), Driver: Boke flicker-free, IP 20, LED chips: Philips SMD3030	White aluminum, RAL 9006	331 129421
 UPLIGHT Clip BF Intelligent Office Clip Light, Daylight Sensor, Motion Sensor, UGR ≤ 6, 3000 / 4000 / 5000 / 6000K, > 36.000 h, ≥7800 lm, CRI >80, Lighting ratio: 70/30% (indirect/direct), Beam angle: 45 / 112° (direct/indirect), Driver: Boke flicker-free, IP 20, LED chips: Philips SMD3030	Anthracite, RAL 7016	331 129435
 UPLIGHT Clip BF Intelligent Office Clip Light, Daylight Sensor, Motion Sensor, UGR ≤ 6, 3000 / 4000 / 5000 / 6000K, > 36.000 h, ≥7800 lm, CRI >80, Lighting ratio: 70/30% (indirect/direct), Beam angle: 45 / 112° (direct/indirect), Driver: Boke flicker-free, IP 20, LED chips: Philips SMD3030	Jet black, RAL 9005	331 129414



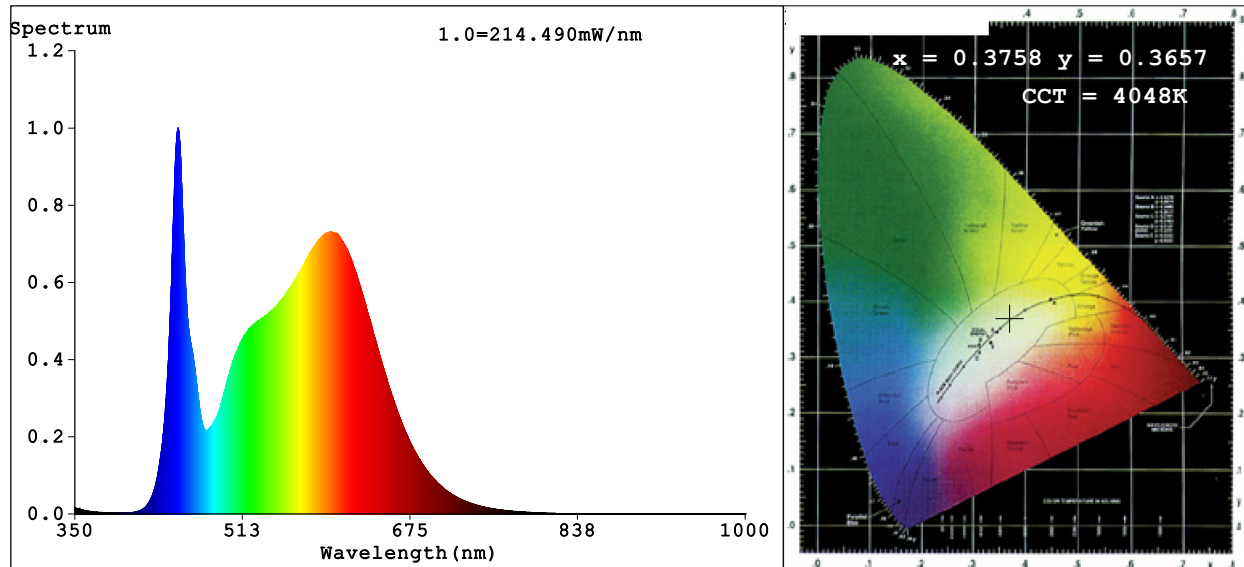


UPLIGHT One BF

EVERFINE HAAS-1200 Test Report

1 Of 6

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3758$ $y=0.3657$ $u'=0.2265$ $v'=0.4959$
CCT=4048K (Duv=-0.0039) Dominant WL:Ld =581.4nm WL:Lc = --nm Purity=22.5%
Ratio:R=18.9% G=77.2% B=3.9% Peak WL:Lp=450.2nm FWHM=17.5nm
Render Index:Ra=85.9 AvgR=80.5

R1 =86	R2 =92	R3 =96	R4 =86	R5 =86	R6 =89	R7 =86	
R8 =68	R9 =19	R10=81	R11=86	R12=68	R13=88	R14=98	R15=80

Photo Parameters:

Flux = 8856 lm Eff. : 146.49 lm/W Fe = 27.50 W

Electrical parameters:

V = 220.00 V I = 0.2830 A P = 60.45 W PF = 0.9710

Kdisp(IEC) = 0

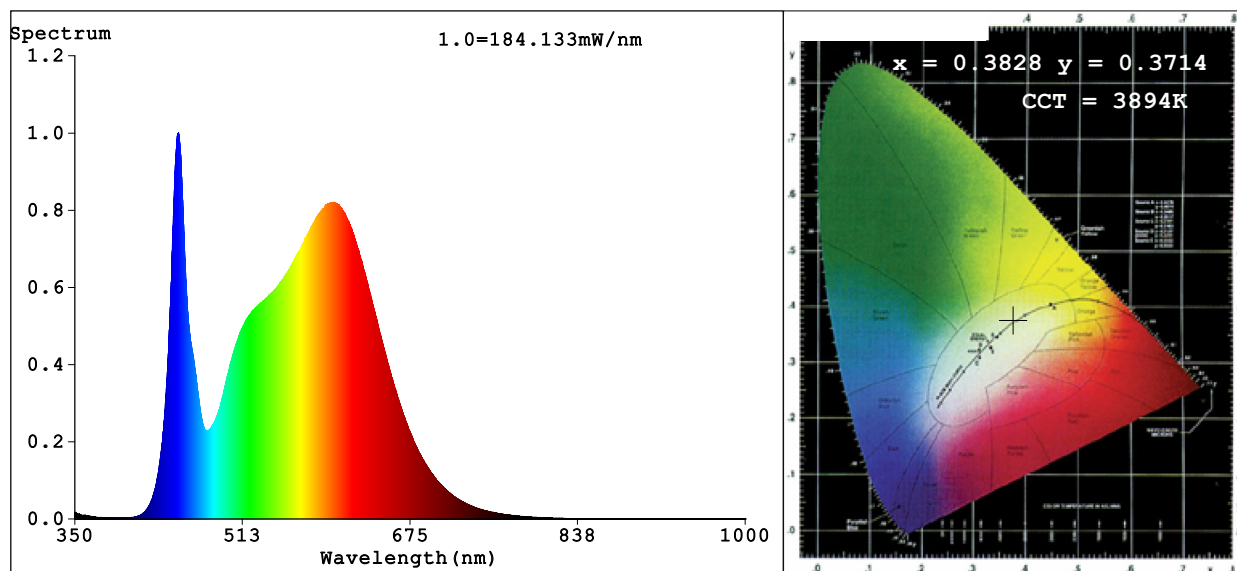
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 26 ms Ip = 47517 (73%)

GBT5702



Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3828$ $y=0.3714$ $u'=0.2288$ $v'=0.4996$
 CCT=3894K (Duv=-0.0032) Dominant WL:Ld =581.3nm WL:Lc = --nm Purity=26.4%
 Ratio:R=19.4% G=76.9% B=3.7% Peak WL:Lp=450.5nm FWHM=18.8nm
 Render Index:Ra=86.1 AvgR=80.7

R1 =86	R2 =92	R3 =96	R4 =86	R5 =86	R6 =89	R7 =86
R8 =68	R9 =21	R10=81	R11=86	R12=68	R13=88	R14=98 R15=80

Photo Parameters:

Flux = 8463 lm Eff. : 133.42 lm/W Fe = 26.25 W

Electrical parameters:

V = 220.00 V I = 0.2930 A P = 63.43 W PF = 0.9840

Kdisp(IEC) = 0

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 27 ms Ip = 36269 (55%)

GBT5702

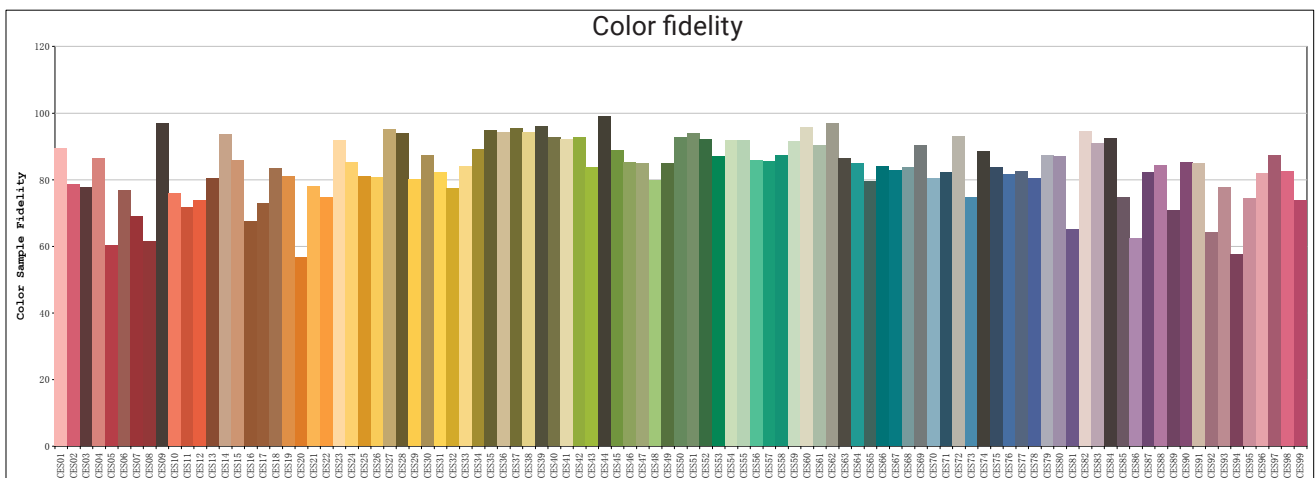
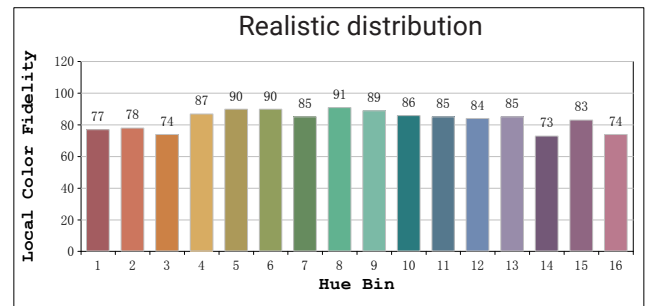
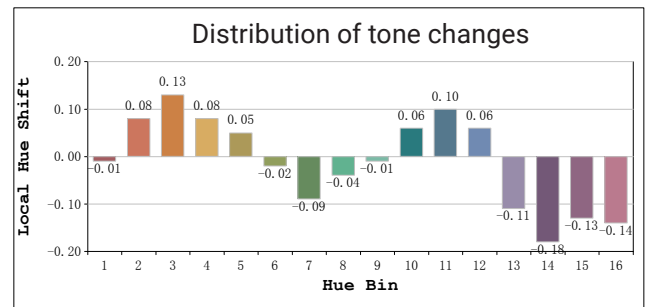
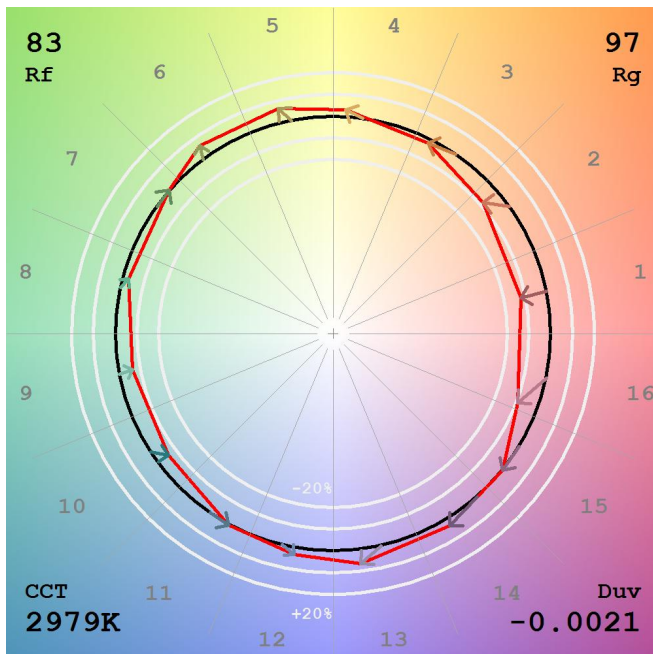
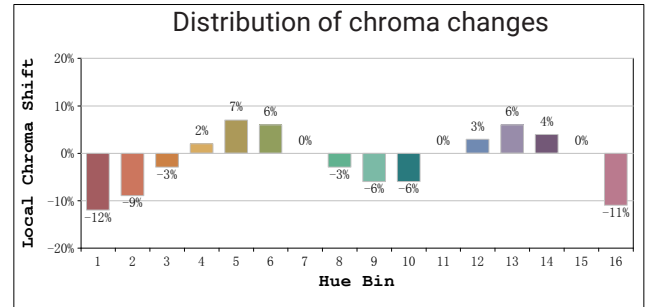
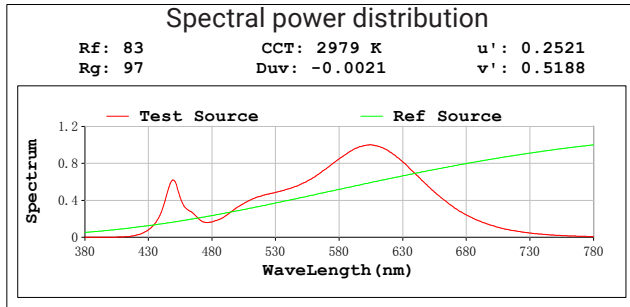


UPLIGHT One BF

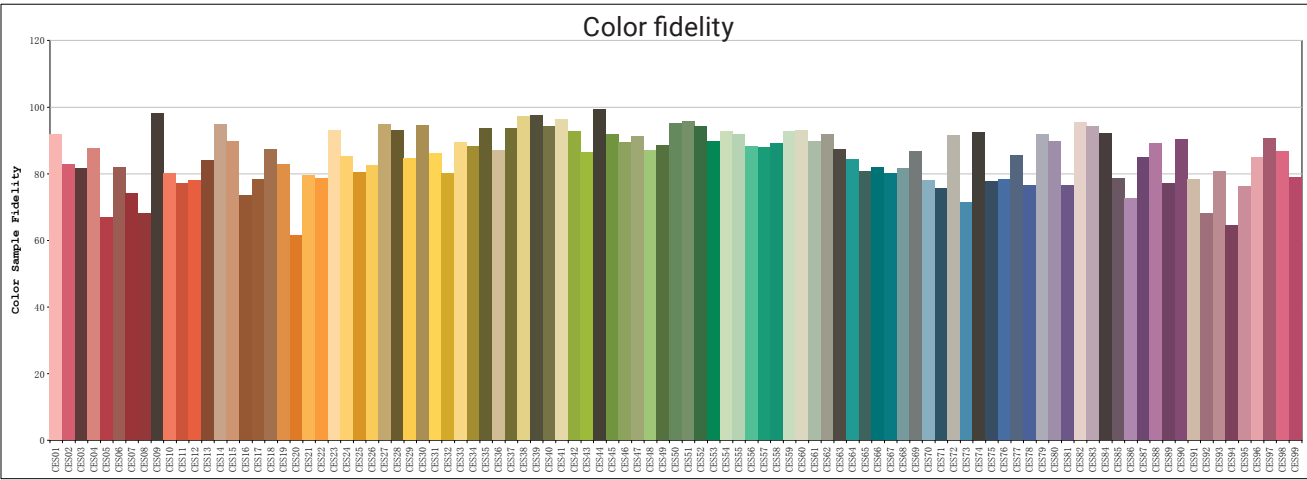
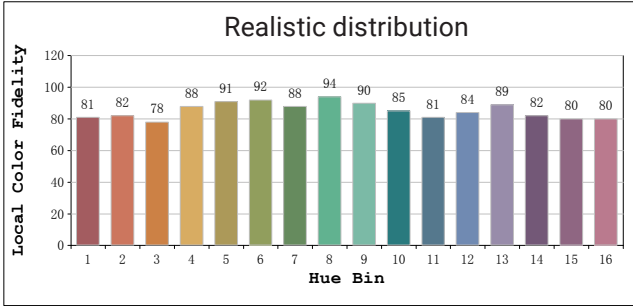
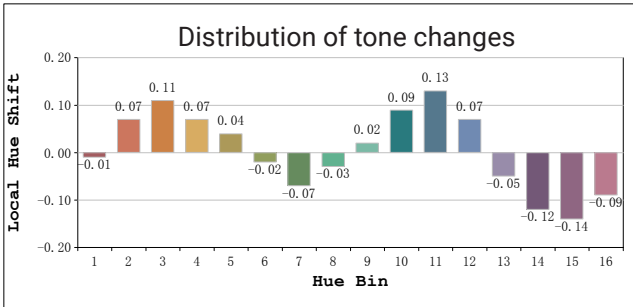
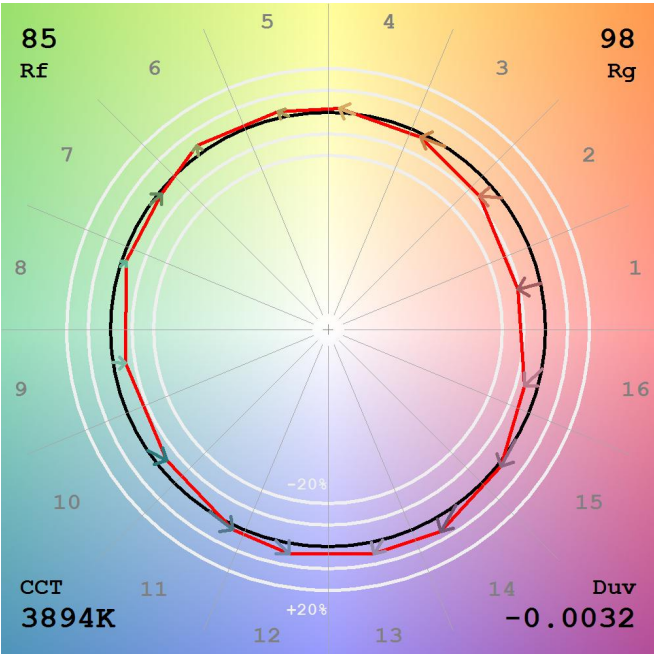
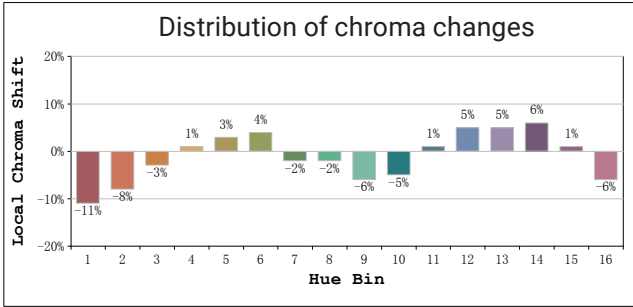
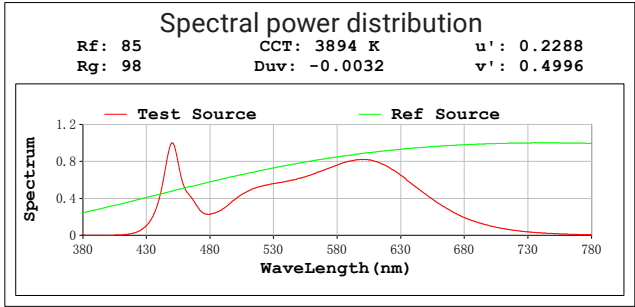
EVERFINE HAAS-1200 Test Report

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TM30



TM30



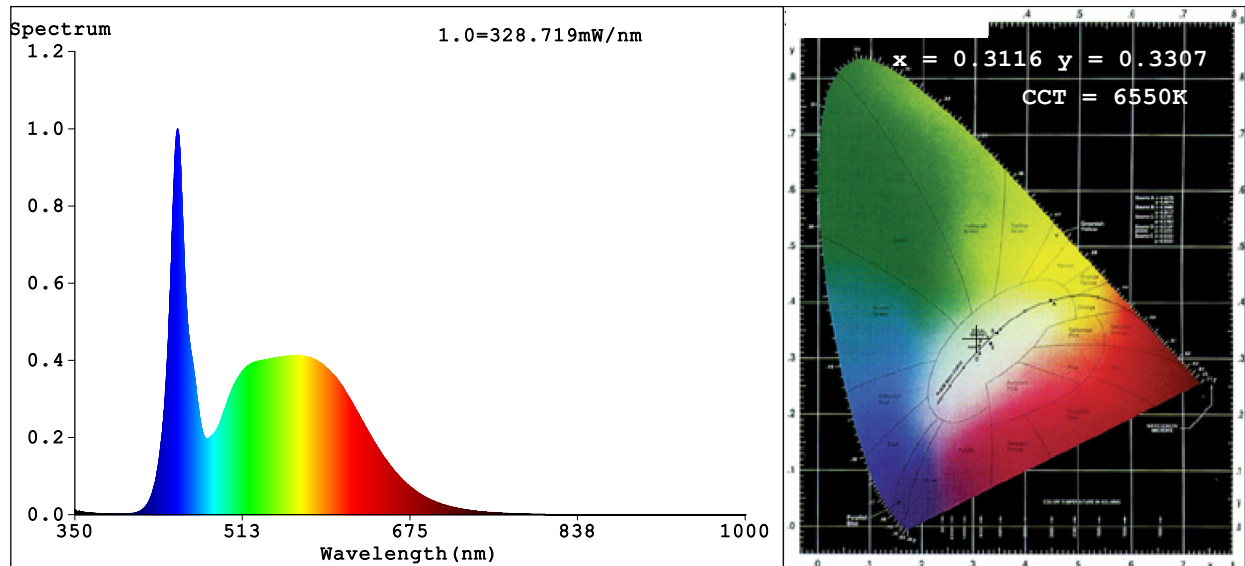


UPLIGHT One BF

EVERFINE HAAS-1200 Test Report

3 Of 6

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3116$ $y=0.3307$ $u'=0.1965$ $v'=0.4691$
CCT=6550K(Duv=0.0046) Dominant WL:Ld =490.1nm WL:Lc = --nm Purity=7.5%
Ratio:R=13.1% G=81.4% B=5.5% Peak WL:Lp=449.5nm FWHM=18.0nm
Render Index:Ra=82.2 AvgR=74.4

R1 =80	R2 =86	R3 =91	R4 =83	R5 =81	R6 =81	R7 =88	
R8 =68	R9 =0	R10=68	R11=82	R12=57	R13=82	R14=95	R15=74

Photo Parameters:

Flux = 8854 lm Eff. : 144.41 lm/W Fe = 28.27 W

Electrical parameters:

V = 220.00 V I = 0.2870 A P = 61.31 W PF = 0.9710

Kdisp(IEC) = 0

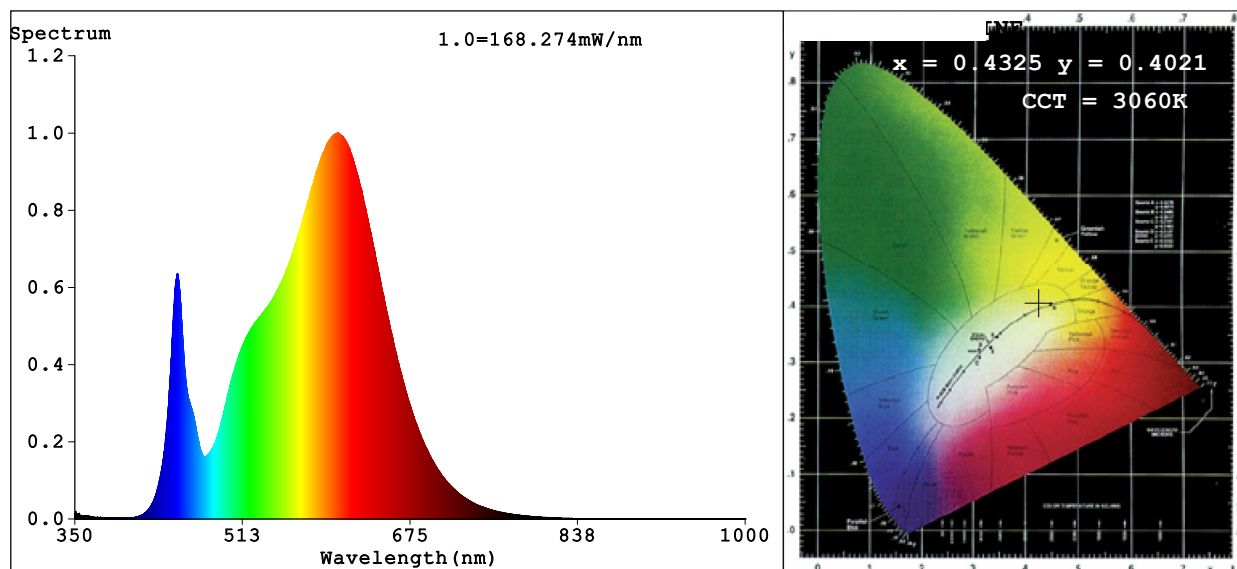
LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 20 ms Ip = 51621 (79%)

GBT5702



Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4325$ $y=0.4021$ $u'=0.2485$ $v'=0.5199$
 CCT=3060K(Duv=-0.0002) Dominant WL:Ld =582.6nm WL:Lc = --nm Purity=50.5%
 Ratio:R=22.7% G=74.8% B=2.5% Peak WL:Lp=605.3nm FWHM=132.8nm
 Render Index:Ra=83.6 AvgR=77.9

R1 =82 R2 =91 R3 =97 R4 =83 R5 =82 R6 =89 R7 =84
 R8 =61 R9 =9 R10=79 R11=83 R12=72 R13=84 R14=99 R15=75

Photo Parameters:

Flux = 8272 lm Eff. : 131.77 lm/W Fe = 25.00 W

Electrical parameters:

V = 220.00 V I = 0.2900 A P = 62.78 W PF = 0.9840

Kdisp(IEC) = 0

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 27 ms Ip = 39497 (60%)

GBT5702

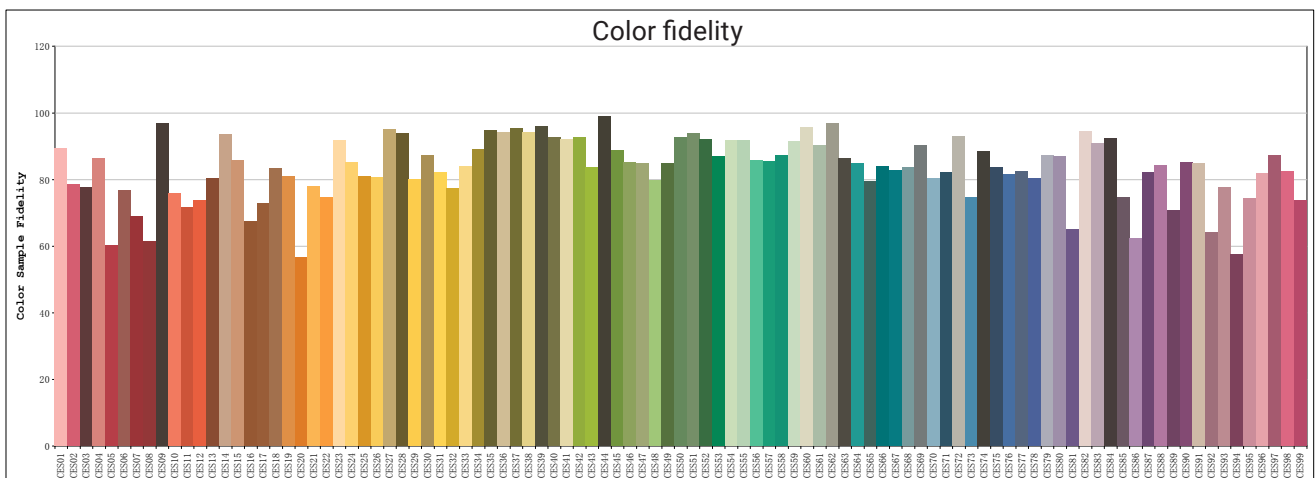
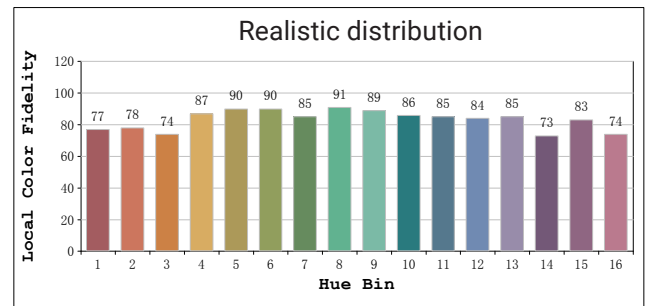
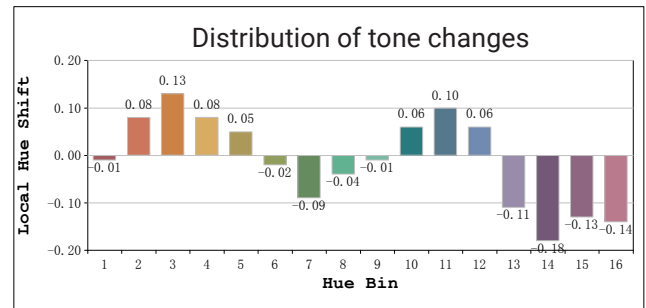
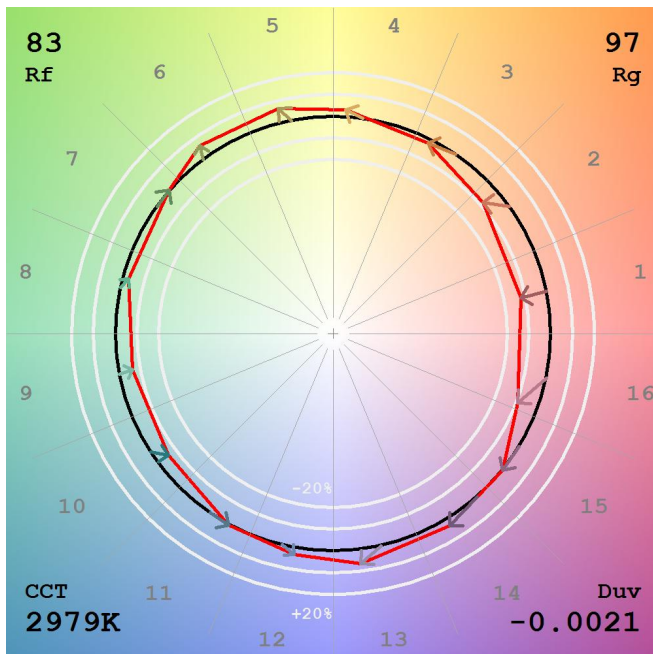
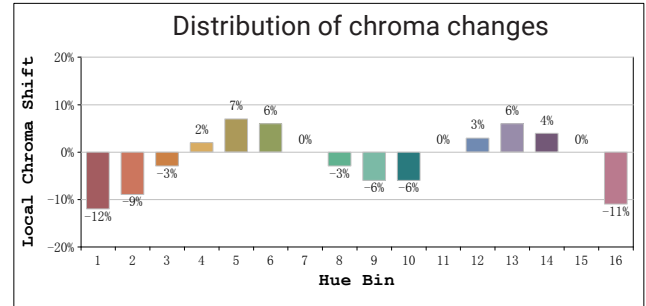
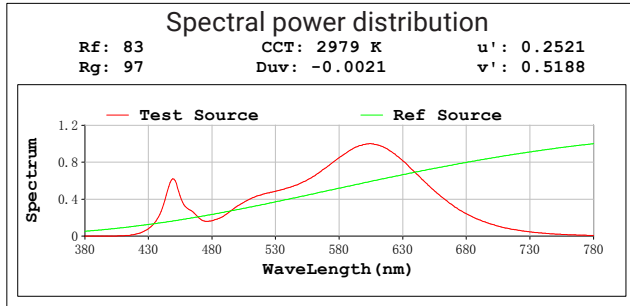


UPLIGHT One BF

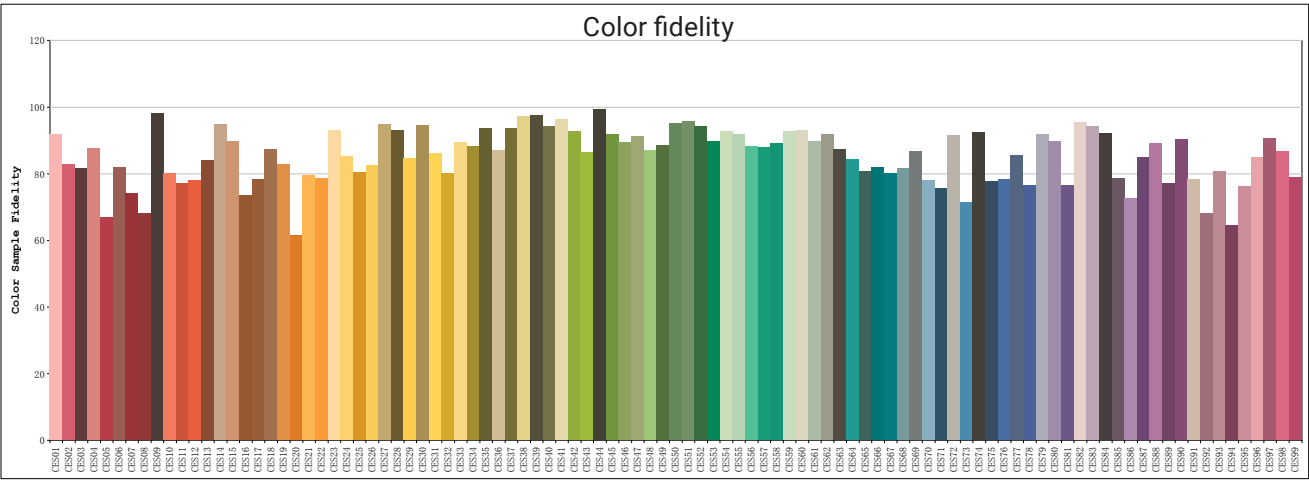
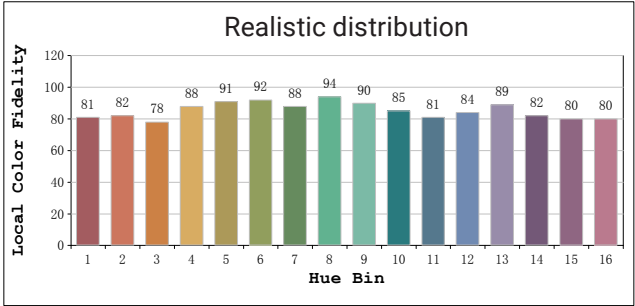
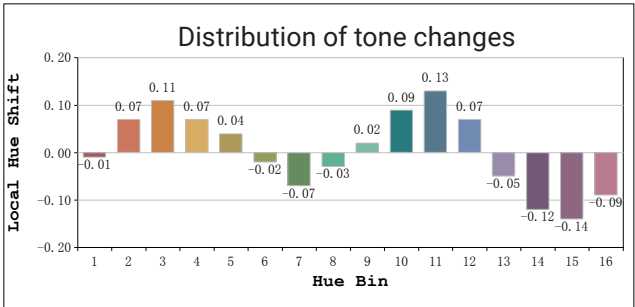
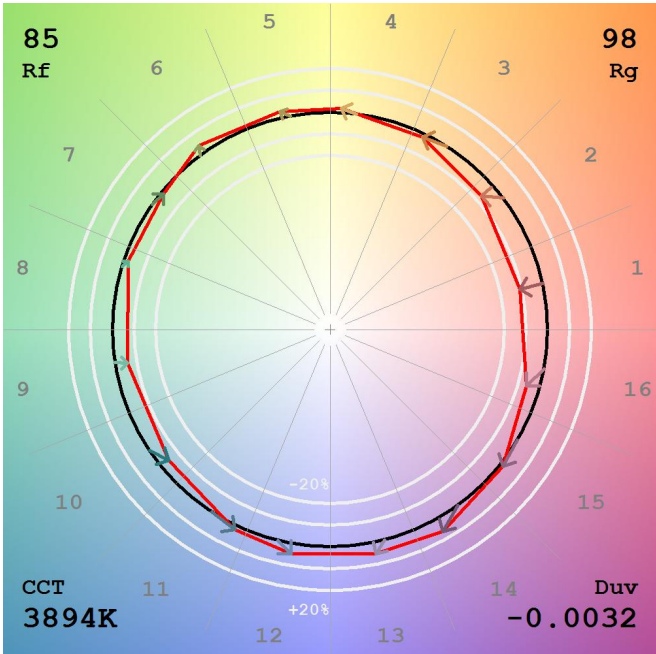
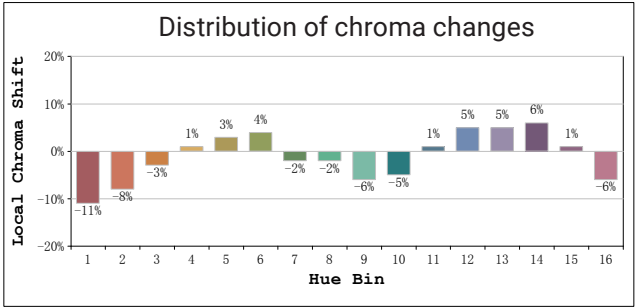
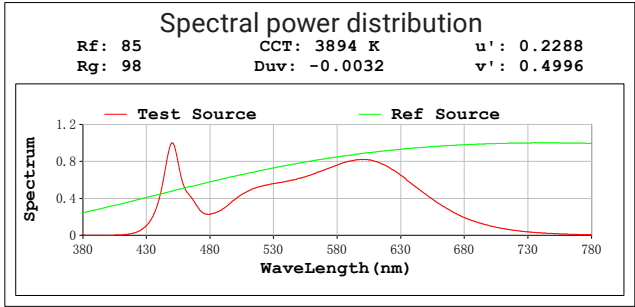
EVERFINE HAAS-1200 Test Report

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TM30



TM30



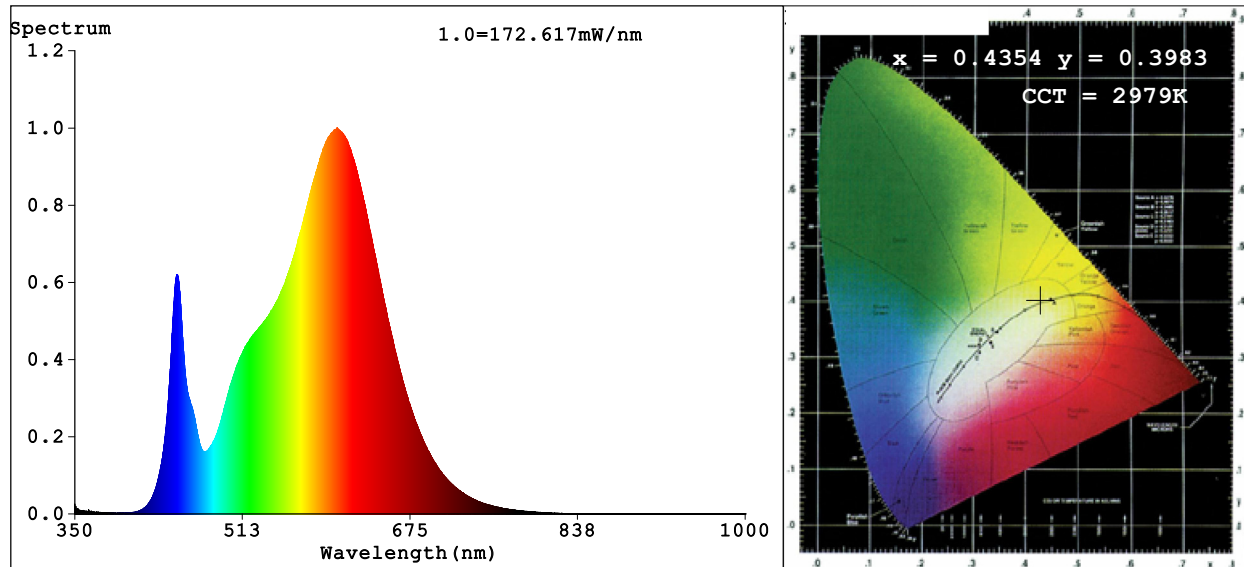


UPLIGHT One BF

EVERFINE HAAS-1200 Test Report

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Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4354$ $y=0.3983$ $u'=0.2521$ $v'=0.5188$
CCT=2979K(Duv=-0.0021) Dominant WL:Ld =583.7nm WL:Lc = --nm Purity=50.2%
Ratio:R=23.3% G=74.2% B=2.5% Peak WL:Lp=604.3nm FWHM=120.0nm
Render Index:Ra=82.8 AvgR=77.5

R1 =82	R2 =92	R3 =96	R4 =82	R5 =82	R6 =90	R7 =82	
R8 =58	R9 =6	R10=81	R11=82	R12=75	R13=84	R14=98	R15=74

Photo Parameters:

Flux = 8199 lm Eff. : 133.73 lm/W Fe = 24.85 W

Electrical parameters:

V = 220.00 V I = 0.2870 A P = 61.31 W PF = 0.9710

Kdisp(IEC) = 0

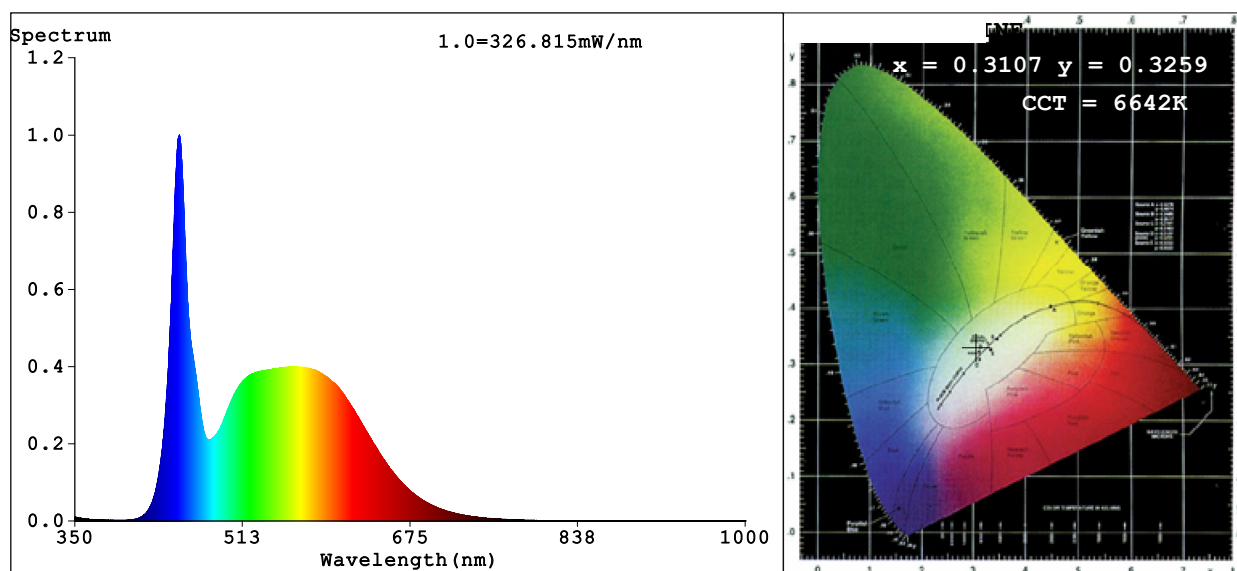
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 20 ms Ip = 38920 (59%)

GBT5702



Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3107$ $y=0.3259$ $u'=0.1976$ $v'=0.4664$
 CCT=6642K(Duv=0.0026) Dominant WL:Ld =487.4nm WL:Lc = --nm Purity=8.2%
 Ratio:R=13.6% G=80.6% B=5.8% Peak WL:Lp=451.5nm FWHM=18.8nm
 Render Index:Ra=84.7 AvgR=77.9

R1 =83 R2 =89 R3 =92 R4 =85 R5 =84 R6 =84 R7 =89
 R8 =72 R9 =14 R10=73 R11=84 R12=59 R13=85 R14=96 R15=79

Photo Parameters:

Flux = 8634 lm Eff. : 137.68 lm/W Fe = 28.12 W

Electrical parameters:

V = 220.00 V I = 0.2900 A P = 62.72 W PF = 0.9830

Kdisp(IEC) = 0

LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 27 ms Ip = 53123 (81%)

GBT5702

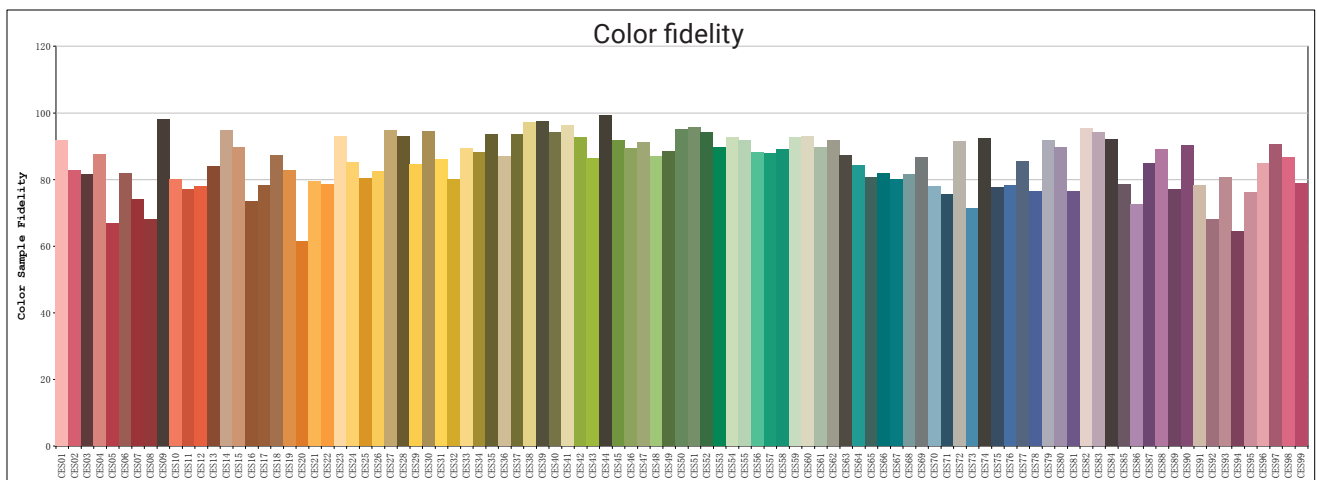
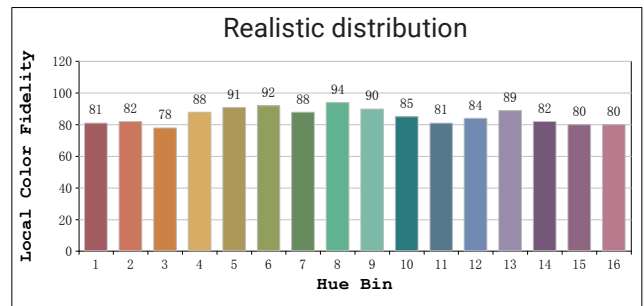
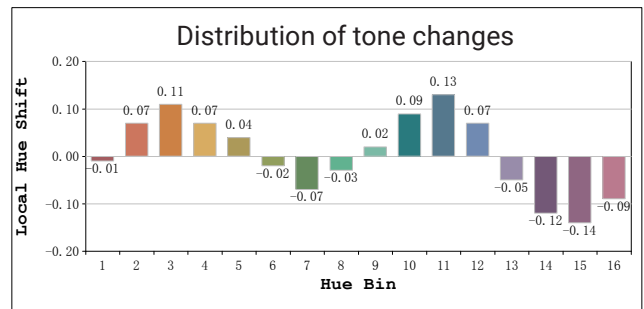
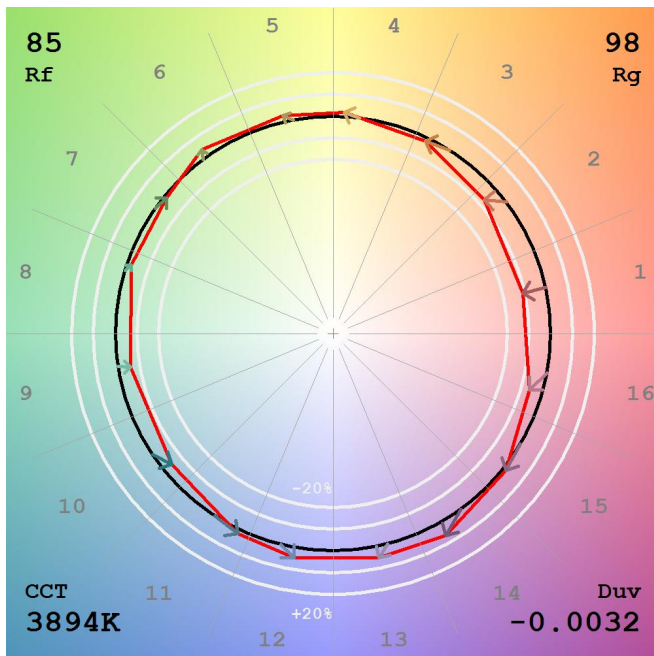
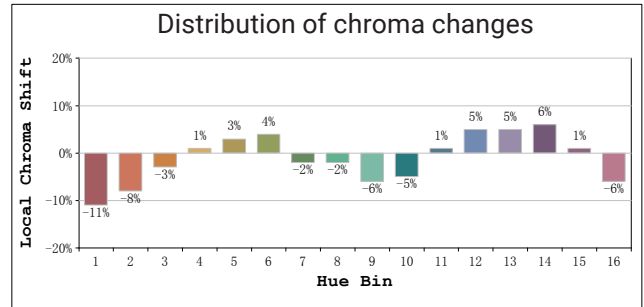
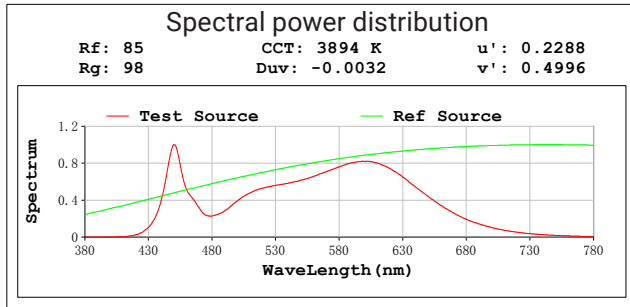


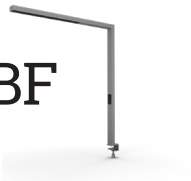
UPLIGHT One BF

EVERFINE HAAS-1200 Test Report

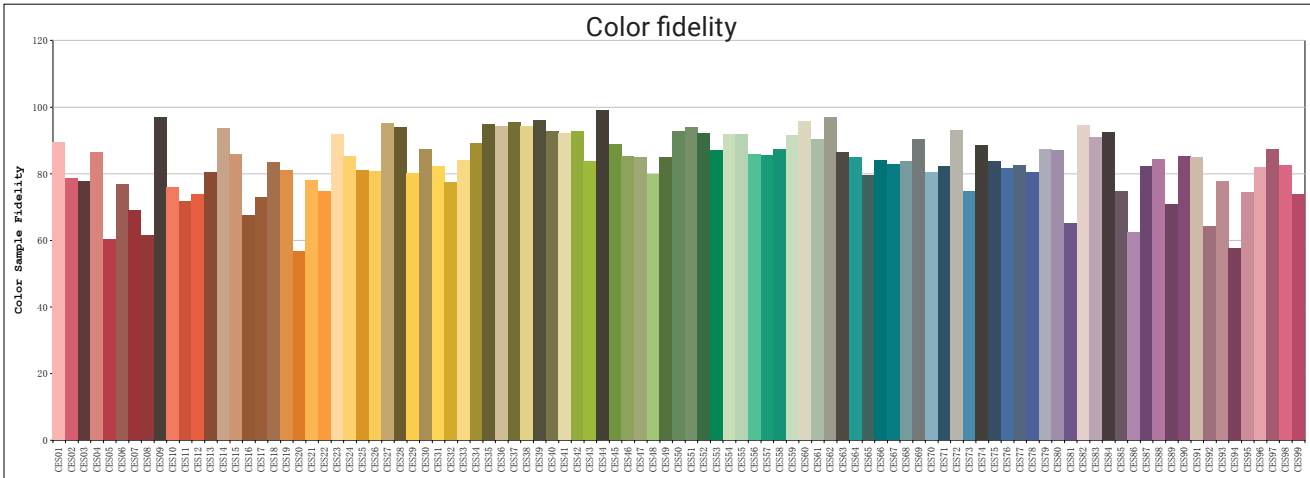
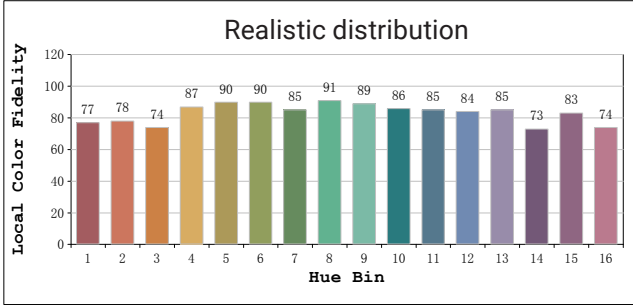
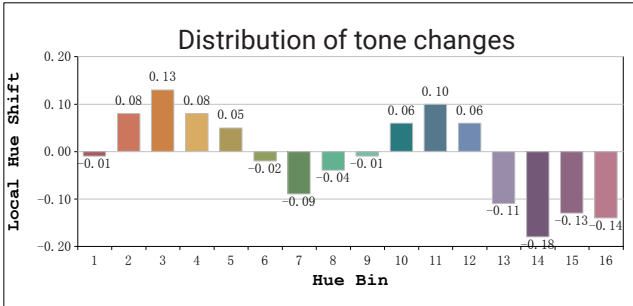
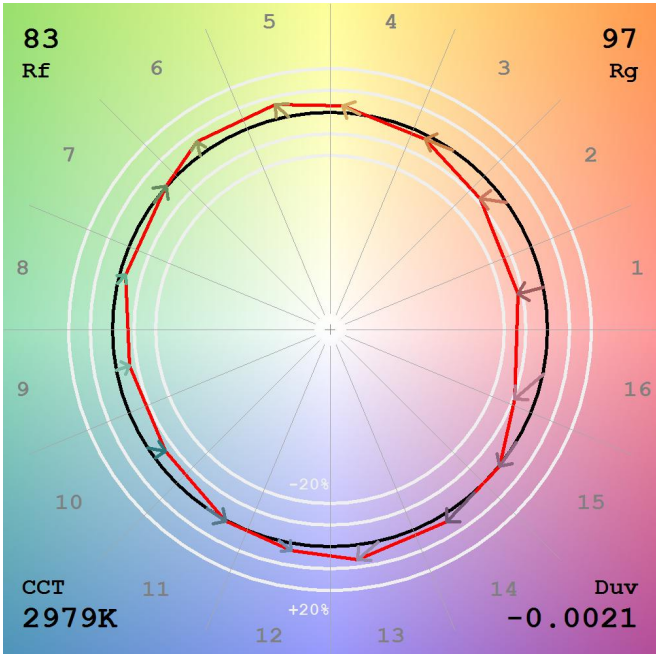
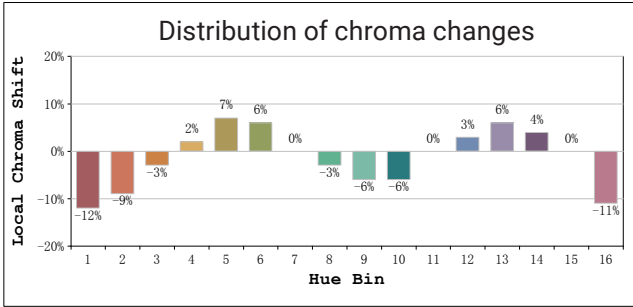
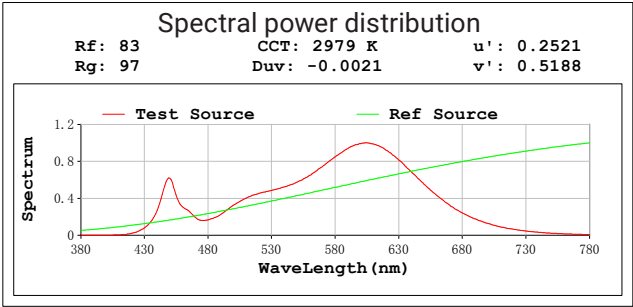
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TM30





TM30



PREMIUM LIGHTS



UPLIGHT One BF

UPLIGHT Clip BF



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