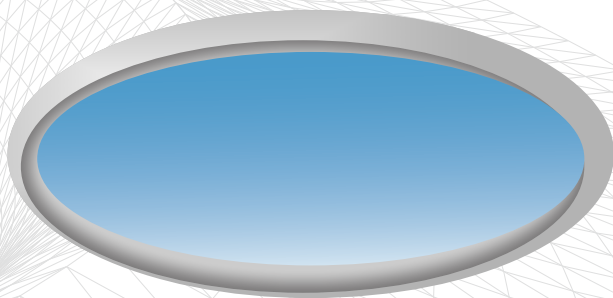
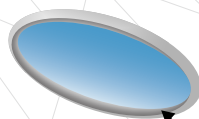


ULTRA THIN SKY LIGHT RECESSED ROUND

2200K-7000K



Configuration : Tuya Smart Home
 Protocol : Zigbee
 Opening Size : Ø300MM
 Power : 30W
 Color Temp. : 2200-7000K
 Lumens : 1000lm
 CRI : 97
 Beam Angle : 180°
 Installation : Recessed
 Net Weight : 2.8kg
 Driver : High-PF | No-Flicker

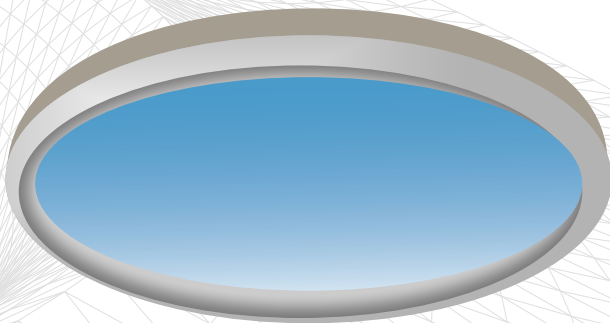


Reflect Cover
with Auxiliary lights

PRODUCT CODE	OUTER SIZE (WxH)	CUTOUT SIZE (W)
GL-SKY-8091-Ø300	Ø312*53MM	Ø295MM

ULTRA THIN SKY LIGHT SURFACE ROUND

2200K-7000K



Configuration : Tuya Smart Home
Protocol : Zigbee
Opening Size : Ø300MM
Power : 30W
Color Temp. : 2200-7000K
Lumens : 1000lm
CRI : ≥97
Beam Angle : 180°
Installation : Surface Mounted
Net Weight : 2.8kg
Driver : High-PF | No-Flicker



Reflect Cover
with Auxiliary lights

PRODUCT CODE	OUTER SIZE (WxH)
GL-8092-Ø300	Ø299*70MM

SKY LIGHT

SURFACE - RECESSED

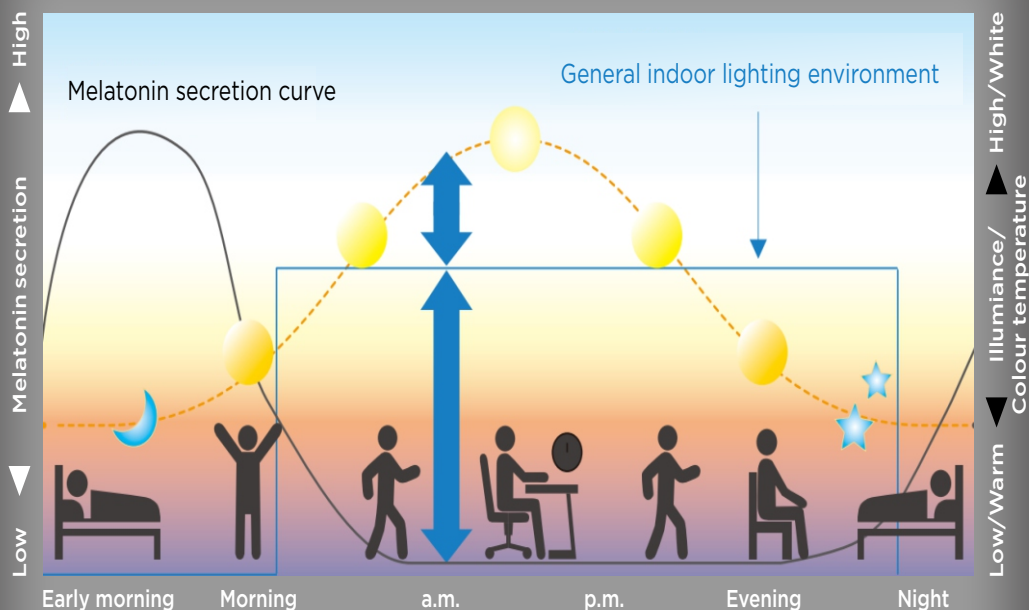
®

ILLUMINATING THE LIFE



Color Temperature of Light
1800K-12000K

for the Future of Earth and Humanity



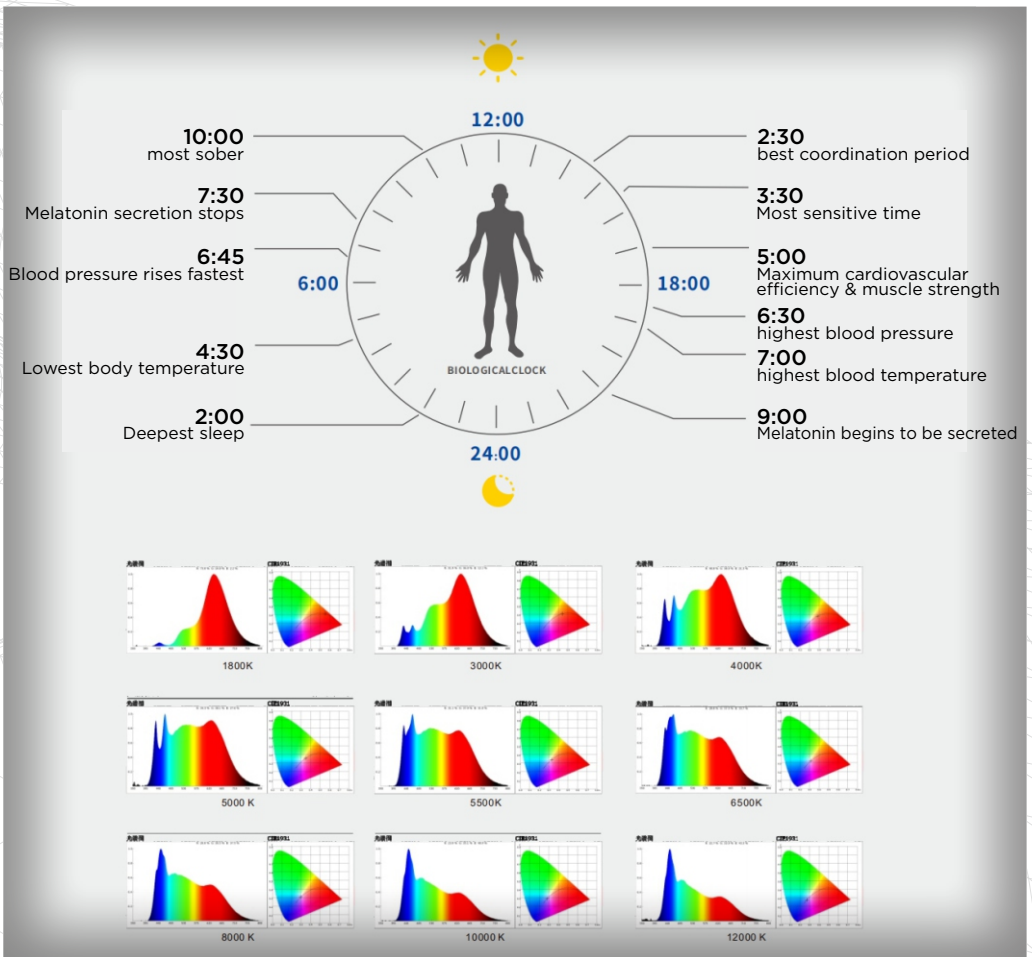
Differentials between the brightness and rhythm of natural light and those of the typical indoor lighting environment experienced by the public

In contemporary indoor lighting environments in which the color temperature and brightness levels remain constant, a measurable difference arises between natural ambient light and indoor lighting as time passes. This is believed to affect the secretion of melatonin. When melatonin production is suppressed, some people have difficulty sleeping. By closely reproducing the natural rhythm of light with Tunable White light quality LEDs, one can increase or decrease the secretion of melatonin, thereby contributing to a setting conducive to either a more alert or more relaxed state of mind.



ADL (Algorithm-Defined Light) intelligent algorithm reconstructs solar-like spectra

Software redefines the generation of light, using algorithms to modulate and control the light spectrum and color spectrum. This breaks the limitations of time and space and creates customized lighting environments based on actual needs.



The photo biological effects of 480nm blue light mainly include: stimulating the third type of photo receptor cells ip RGC to effectively regulate melatonin secretion, regulate circadian rhythm, and promote retinal repair.

We adhere to the principle of humanoriented lighting

Fits natural light mode, full spectrum, full color gamut. Create "brighter days, darker nights"

Daytime Eye Exposure:

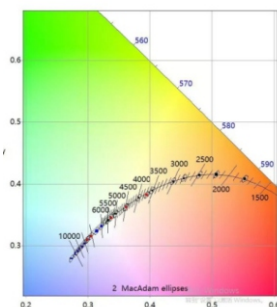
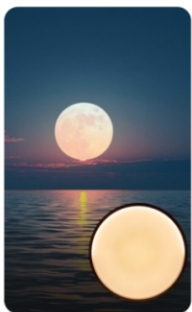
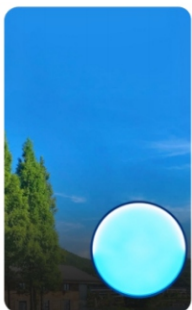
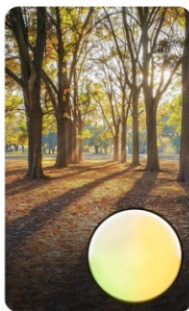
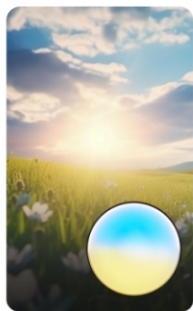
M-EDI ≥ 250 lux (natural light preferred) 3 hours before bedtime:

M-EDI ≥ 10 lux During Sleep: M-EDI ≥ 1 lux (maintain complete darkness)

*M-EDL stands for "Melanopsin Equivalent Daylight Luminance."

Nighttime: Low illumination, warm-colored light (reduced proportion of short-wavelength spectrum)

Nighttime: low illumination, warm light (reducing the proportion of shortwave spectrum)



High-fidelity simulation of full-time color

Unlike the typical 2700K-5700K, ADL IntelligentSpectrum Technology goes beyond the traditional color temperature range, simulating the trajectory of blackbody radiation to achieve a color temperature range of 1800K-12000K.

9 preset skyline modes simulate all-season light and colors, allowing you to experience morning light, clear sky, sunset glow, etc., and enjoy natural daylight without leaving home.

Intelligent dimming and color adjustment supports continuous brightness adjustment from 1% to 100%. The color can be freely adjusted to your preferences and needs using the RGB color palette. Freely adjust the optimal brightness and color to create a customized lighting environment.



Intelligent Light Control Ecology

It supports integration with mainstream smart control systems, including Multiple dimming methods, including the app and remote control, allow users to freely adjust color temperature, brightness, and color.

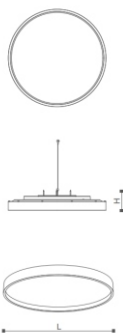
SKY LIGHT DEEP SURFACE RD

1800K-12000K

Moving Clouds Effect



Configuration : Tuya Smart Home
Protocol : BT+RF
Color Temp. : 1800-12000K
CRI : ≥ 95
Material : Alluminium Body



PRODUCT CODE	OUTER SIZE (WxH)	WATT
GL-XD1060-Y1	Ø420*86MM	60 WATT

A core value of the ADL algorithm lies in guaranteeing this spectral integrity. It drives the light source to precisely restore key wavelengths missing in traditional LEDs, achieving illumination that closely approximates natural sunlight. When working and living under light that mirrors the full solar spectrum, visual comfort, cognitive focus, and performance during sustained visual tasks experience a quantum leap forward.

1800K-12000K Ultra-Wide Color Temperature Range: Seamlessly spanning from candlelight warmth to midday sun intensity. The ADL algorithm ensures every point within this range outputs harmonious, pristine spectra adhering to natural light characteristics.

Ra $\geq$ 95 Color Rendering Index (CRI): Under the ADL algorithm's precise spectral control, the Luminar Series delivers best-in-class color fidelity. Objects' true colors, textural details, and spatial depth are reproduced flawlessly, banishing the pallor, distortion, and oppressiveness common under artificial light and imbuing spaces with luminous transparency.

16 Million Dynamic Pastel Colors: The ADL algorithm endows color with exceptional dynamic expression and pinpoint accuracy. With algorithmic precision, it captures and seamlessly renders nature's most subtle color gradations.

When I wake up, it's the clear morning light, awakening sleepy eyes.
During my afternoon nap, it transforms into warm sunlight, gilding the pages of my book.

As night deepens, it quietly transforms into the hazy moonlight,
providing a safe haven for my worries.

The three colors of light and shadow are like a variation of time, and
you are always the conductor.

When sunlight's essence is replicated with precision, When innovation becomes tangible realities in daily life-craft biologically attuned lighting environments. Infusing every ordinary home with sunlight's warmth and vitality...

SKY LIGHT SURFACE RD

1800K-12000K

Moving Clouds Effect



Configuration : Tuya Smart Home
Protocol : BT+RF
Color Temp. : 1800-12000K
CRI : ≥ 95
Material : PVC Body
Rating : IP40

PRODUCT CODE	OUTER SIZE (WxH)	WATT
GL-XD1036-Y1	Ø320*60MM	36 WATT

SKY LIGHT SURFACE RD

1800K-12000K

Moving Clouds Effect

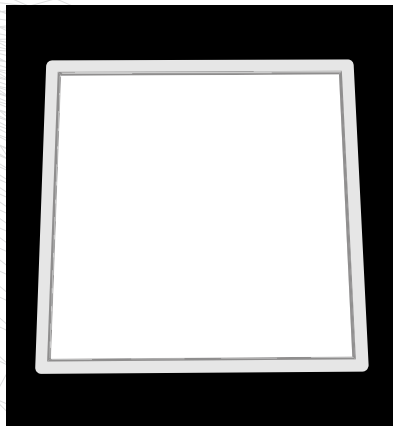


Configuration : Tuya Smart Home
Protocol : BT+RF
Color Temp. : 1800-12000K
CRI : ≥ 95
Material : PVC Body
Rating : IP40

PRODUCT CODE	OUTER SIZE (WxH)	WATT
GL-XD1048-Y3	Ø400*60MM	48 WATT

SKY LIGHT RECESSED 2x2 SQ

1800K-12000K
Moving Clouds Effect



Configuration : Tuya Smart Home
Protocol : BT+RF
Color Temp. : 1800-12000K
CRI : ≥ 97
Material : PVC Body
Rating : IP40

PRODUCT CODE	OUTER SIZE (LxWxH)	CUTOUT SIZE (LxW)	WATT
GL-8001-2x2	600x600x50MM	590*590MM	60 WATT