

Lighting for Living Well



healthē
BY LIGHTING SCIENCE

ARCHITECTURAL | COMMERCIAL | RESIDENTIAL

GoodDay®

Developed for Astronauts

At Healthe, we use light as a platform to deliver solutions that help boost productivity and alertness in the day, promote better sleep at night, sanitize the air and illuminate the environment with high quality light. ✨ Our heritage lies in collaborating with NASA and leading neuroscientists to develop spectrally engineered light sources that replicate the solar cycle on Earth with the wavelengths of light that affect the body's circadian rhythm. The advent of this biologically beneficial technology has helped astronauts in space sleep better



and maintain the focus needed to perform their mission-critical work. Healthe is applying this same proprietary, spectrum-engineered technology to enhance visual health and physical wellbeing in those of us with our feet planted firmly on the ground. ✨ Insufficient sleep exacerbates medical conditions, increases the risk of accidents and errors, and costs the nation billions in lost productivity every year. One of the simplest ways we can help combat this epidemic is to bring the sun inside with scientifically designed Healthe lighting.



Available to All of Us

Flourish Physically + Visually



Live in Balance

Light is the most powerful time cue for our circadian rhythm, the 24-hour internal clock that regulates our sleep/wake cycle, body temperature and hormone production, all of which are imperative for good health and cognitive functioning.

Live in Rhythm

We spend an average of 90% of our day indoors where the absence of full-spectrum daylight combined with an overexposure to conventional lighting can be disruptive to our circadian rhythm. Healthe has the circadian lighting solutions that prioritize health and wellness.

Know the Key Spectrum

Much like the food we eat, light has complex ingredients, varying wavelengths, that influence our biology. Light around 480 nanometers (cyan) has the most impact on circadian rhythm. Healthe lighting targets the 480 nm spectrum to optimize our biological response.

Know True Circadian

A light's Correlated Color Temperature (CCT) is not a true indication of its biological impact. CCT tuning of warm and cool LEDs provides only the perception of the transitioning sun, not a physiological response. Healthe's spectrum-engineered lighting affects us physically and thus is True Circadian lighting.



Live Better Scientifically



Be Energized by GoodDay®

The 480 nm spectrum in natural sunlight helps reset our circadian clock. Healthe's GoodDay spectrum mimics the spectra of sunlight, boosting alertness and focus during the day and preparing our internal clock for a good night's sleep.

Sleep Well with GoodNight®

The same 480 nm spectrum must be minimized at night to aid the production of melatonin, the body's natural sleep-inducing hormone. Exposure to Healthe's GoodNight spectrum before bedtime helps us fall asleep faster and stay asleep longer.

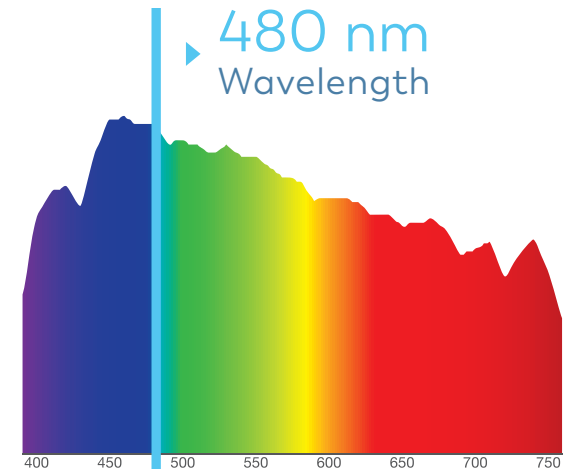
Thrive All Day with SunTrac®

Experience the right spectrum at the right intensity throughout the day. For the most complete circadian lighting 24 hours a day, everyday, our SunTrac® Ecosystem enables autonomous transitions between the GoodDay and GoodNight spectra.

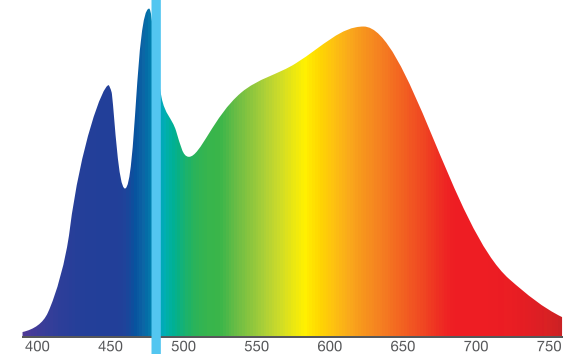
Enjoy Intrinsic Light Quality

By spectrum engineering our lighting, we have also achieved extraordinary visual quality. Our latest GoodDay LEDs feature Color Rendering Index and R9 red-hue values greater than 90 making them ideal for retail merchandising and revealing natural skin tones. With Healthe, you feel, look and see better.

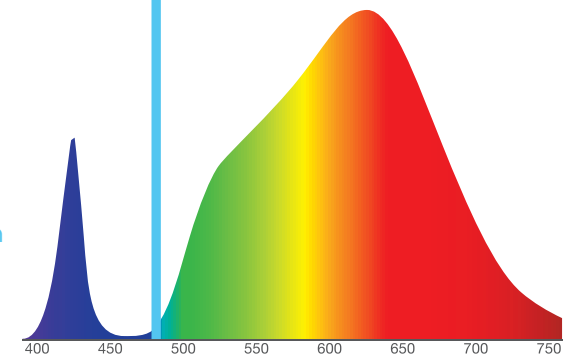
Natural Sunlight
Daytime Spectrum



GoodDay® Circadian
Cyan-Enriched



GoodNight® Circadian
Cyan-Depleted



The Right Light at the Right Time Everywhere



We Work

Health architectural lighting systems help boost attentiveness and productivity in **Office Spaces** where workers spend most of their day indoors with minimal exposure to natural sunlight.



We Play

Elite athletes, fitness enthusiasts and competitive juniors who regularly train and play indoors benefit from the energizing effects of Health lighting in **Sports Venues** and **Recreational Centers**.



We Learn

Students who spend most of their days in **Schools** and **Classrooms** benefit from greater focus, improved cognitive thinking and ultimately higher test scores when illuminated by Healthe's cyan-enriched lighting.



We Heal

In **Healthcare Facilities**, our air-sanitizing and biological lighting benefits patients and caregivers alike by eliminating airborne pathogens and optimizing sleep/wake cycles to aid in healing and recovery.

Lighting for Living Well in All the Places



We Shop

For superior visual quality in **Stores** and **Markets**, Healthe lighting showcases colors accurately and vividly plus positively influences shoppers' attentiveness. Alert and energized shoppers stay longer and buy more.



We Stay

With Healthe circadian lighting, guests visiting **Hotels** and **Resorts** can adjust their room lighting to reduce travel fatigue, get a good night's sleep and start the morning refreshed and ready to go.



We Age

Circadian lighting in **Senior Living Communities** help regulate residents' sleep/wake cycles, boost alertness, improve mental performance and memory, reduce anxiety and counteract behavioral issues.



We Live

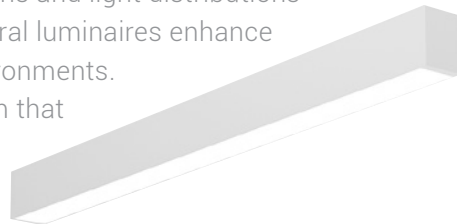
Everywhere we dwell and dream, Healthe delivers better living and biological advantages to **Homes** and other **Residences** through our easy-to-use consumer lighting, controls and smart apps.

Specify in Architectural Projects



480 Linear Luminaires

The 480 series of specification-grade circadian luminaires is designed for compatibility with multiple control systems. With multiple profiles, mounting options and light distributions from which to choose, 480 architectural luminaires enhance office, education and healthcare environments. The 480 Retailer, a linear track system that features Healthe's signature high CRI and R9 values, showcases merchandise in high definition.



Azul™ Distributed DC

Featuring a distributed Class II, low-voltage DC system, Azul provides a healthy environment for occupants, reduces transformer power loss and works with on-site, renewable power. IoT-enabled, Azul integrates seamlessly into existing building management systems (BMS).. Products include troffers, linear luminaires and wet-location, vapor-tight fixtures.

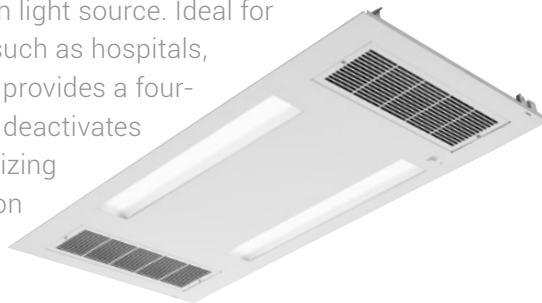


Install & Retrofit Commercially



Cleanse® Air-Sanitizing

Cleanse troffers combat the spread of the most common infections and feature a circadian light source. Ideal for highly populated public spaces such as hospitals, clinics and classrooms, Cleanse provides a four-stage air sanitizing process that deactivates 99.9% of airborne pathogens utilizing a combination of activated carbon and HEPA filtration along with UV (A+C) spectrum-tuned light.



SunTrac® Wirelessly Controlled

Featuring plug and play simplicity, the SunTrac Ecosystem of wireless-enabled light panels, troffers, downlights and bulbs offers all the benefits of dynamic circadian lighting, automatically. A SunLync™ Bluetooth control device broadcasts local time and synchronizes lights to the sun's cycle. SunTrac lights respond by generating the right spectrum and intensity at the right time of day.



Purchase for the Home



Consumer Lamps & Bulbs

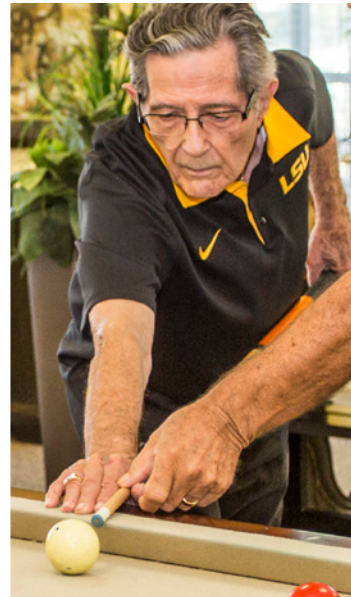
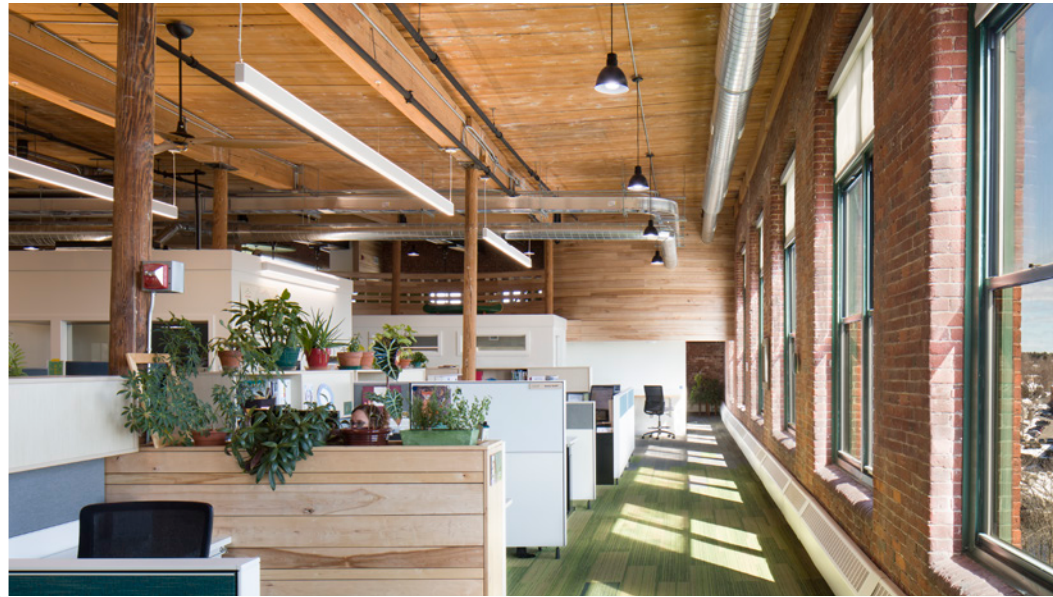
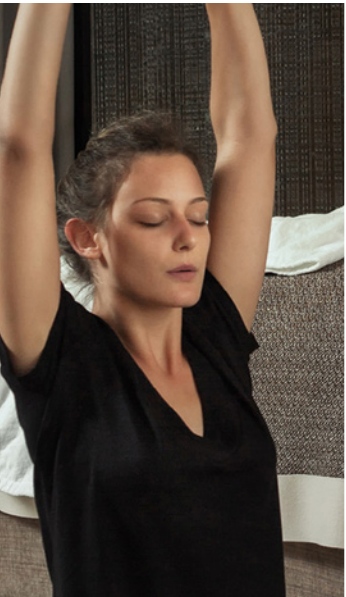
For a healthy home and a healthy family, Healthe offers a wide array of residential consumer lighting solutions that are easy to install, beautiful to experience and designed to help keep everyone's biological rhythm in balance. Products include complete SunTrac systems with bulbs, controls and mobile app; GoodDay, GoodNight and SleepingBaby bulbs; recessed downlights; and the acclaimed Journi® mobile task light.





GoodNight®

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