



Providing Seniors With the Right Light at the Right Time

PROJECT
The Verandah
at Graywood

VERTICAL/INDUSTRY
Senior Living

LOCATION
Lake Charles,
Louisiana

THE CHALLENGE

The Verandah at Graywood, is a premier, award-winning independent living and assisted living retirement community located in Lake Charles, Louisiana, that has recently expanded to include memory care. Managed by family-owned Sunshine Retirement Living of Bend, Oregon, the community follows a Person-Centric Care philosophy, offering amenities and services to support residents' physical, social, spiritual, emotional and intellectual needs. Sunshine contacted Healthē when the Graywood expansion was beginning as they had become aware of the benefits of circadian lighting and wanted to incorporate biological lighting into this community as part of an effort to improve overall resident wellbeing and create a state-of-the-art wellness-centered environment for seniors.

THE INSTALLATION

The Verandah team had very specific ideas about the kind of lighting that they wanted to bring into this environment. They were looking for not only an energy efficient LED solution, but wanted to set themselves apart for having lighting in a home-like setting that could mitigate fall risks and improve residents feeling of well-being by exposure to blue-enriched or blue-depleted light. They had researched several human-centric lighting solutions for this project and selected Healthē as the best and most advanced circadian technology with the additional benefit of easy to use intelligent control. Healthē's team worked closely with the Sunshine staff to determine the best products for their project. Approximately 650 Good Day&Night® Downlights and 250 SunTrac® Wireless Switches were decided upon

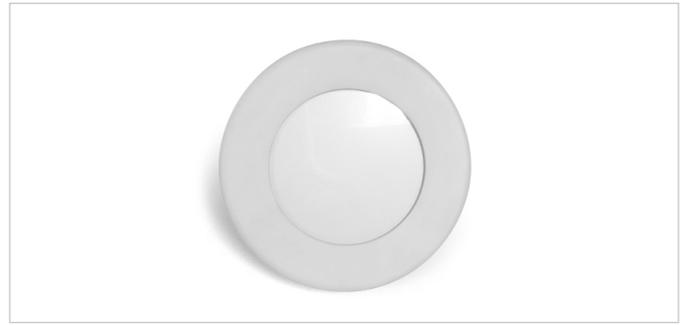


and installed throughout the Assisted Living and Memory Care areas, all being orchestrated by the SunLync® Wireless Control Device, which can customize and synchronize your lighting based on the natural movement of the sun – ensuring you always have the right light at the right time. The initial project was completed in February 2019, with ongoing work throughout the Spring prior to opening day.

THE FINDINGS

The residence is just opening and have reported that they could not be happier with the results. While still early in the installation, the staff reports increased interest in the community from PR and press coverage, including stories on the circadian lighting and its potential impact on the residents of the Verandah. Ongoing studies are being conducted on reported resident well-being.

PRODUCTS INSTALLED



Good Day&Night® Downlight: The downlight allows you to easily change from the warm, sleep-enhancing spectrum of GoodNight to the alertness and focus-enhancing spectrum of GoodDay.



SunTrac® Wireless Switch: The switch allows you to easily control Healthe's family of wireless-enabled luminaires and can give you access to the full functionality of all the options those products offer.



SunLync® Wireless Control Device: SunLync is an autonomous wireless device that pairs with your Healthe® smart lights providing you with the proper engineered circadian spectra automatically.