

Lighting Fixture Schedule

Mark	Product Name	Brand	Model No.	Description
	TruGroove Micro Suspended with Louver >	Ledalite	TM05L >	Direct/Indirect pendant with MesoOptics for uniformity and AccuRender. Wide row spacing. Narrow 1.75" aperture with quad optic louver cells. With integral Interact Pro scalable wireless occupancy and daylight sensor.
	TruGroove recessed >	Ledalite	3901L >	Recessed linear fixture with MesoOptics and AccuRender technology for higher light quality. Continuous runs within 1/8". With integral Interact Pro scalable wireless occupancy and daylight sensor.
	Nature Connect >	Ledalite	Island: 6'x10' with Skylights Daylight Panels: 2'x6' Lightscape: White or Dark Grey Control Cabinet: Custom	Integral lighting solution with predefined biophilic lighting algorithm, that has daylight panel to mimics daily rhythm of the sun and skylight to connect those in the space with nature, paired with a tunable color asymmetric wall wash luminaire and controlled in accordance with latest building standards.
	Wireless scene switch >	Interact	SWS200 >	Zigbee Green Power switch and scene selector. No wiring and power connections required so easy to install. Compatible with Interact Pro scalable system



Our name was derived from our ethos of creating a luminous environmental design approach

A history of leading luminaire design

The Ledalite philosophy is about understanding how people see and keeping every space feeling bright and natural. It's about holistically designing products and environments for people to work, learn and perform with an increased level of visual comfort.

For forty years the Ledalite brand has been known for its high performance, innovative, indoor architectural lighting solutions that focus on optical performance and quality of light. Like many scientific breakthroughs, Ledalite's MesoOptics was inspired by nature. Butterfly wings consist of three-dimensional crystal nano-structures which selectively curve and scatter light. MesoOptics replicates the same effect using holographic technology, providing the best possible combination of control and luminance. Higher transmission efficiencies translate into a reduction in energy consumption versus traditional optical and control methods. As a leader in lighting, we continue to introduce breakthrough technologies today such as AccuRender and the new NatureConnect lighting system. AccuRender ensures that design flexibility is achieved by providing high color rendering and superior color consistency, all while saving up to 25% more energy versus competitor CRI 90 luminaires. NatureConnect, is built on proven Biophilic Design principles and mimics natural patterns of daylight indoors, bringing the benefits of natural light into the build environment. Concepts of bio-dynamic lighting already exist, but NatureConnect adds crucial elements – such as a view to the sky and natural dynamics on the wall – for a more immersive, engaging, and comfortable experience.











