

LiteScape

Architectural Luminaire Controls

FEATURING LUMIGEAR HARDWARE

Precision-engineered sensors and control nodes designed to be low profile while providing the advanced functional needs of architectural luminaires — supporting BLE mesh and DALI protocols



*Compact. Advanced.
Purpose-built for
architectural lighting.*

A complete controls ecosystem — sensors, nodes, controllers, gateways, and drivers — designed for integration into space-constrained fixtures. Commission, configure, and control via the LiteScape mobile app for iOS.

PRODUCT ECOSYSTEM



ARCHITECTURAL DRIVERS AND DESIGNER SWITCHES

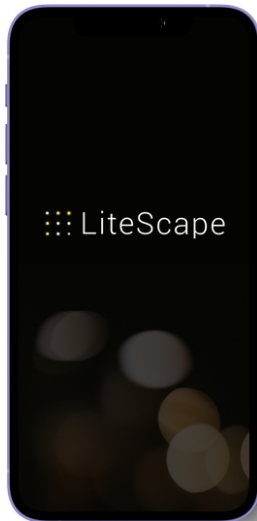
LED drivers and switches engineered for architectural applications with smooth dimming curves and flicker-free performance.



Designed for Architectural Luminaires

Purpose-built for the unique requirements of decorative, specification-grade fixtures

LITESCAPE APP



- **Commission on-site without specialized tools.**
Assign DALI addresses, configure dimming curves, and set sensor parameters directly from iOS.
- **Configure zones, scenes, and schedules.**
Build lighting programs, circadian schedules, and automation sequences — all from the app, no laptop required.
- **Read live D4i driver data.**
Monitor energy consumption, luminaire health, and driver diagnostics in real time. Native DALI Parts 251-254 support.
- **BLE mesh and DALI from one interface.**
Control wired and wireless zones within a single project — no platform switching required.

DESIGNED FOR ARCHITECTURAL LUMINAIRES

■ Compact Form Factor

Modules sized for tight fixture housings where standard controls won't fit. Minimal footprint without compromising functionality.

■ Advanced Dimming

Smooth dimming curves down to 0.1%. Flicker-free performance at all levels. Tunable white and color control options.

■ Flexible Protocols

BLE mesh for wireless flexibility. DALI for wired reliability. Choose the protocol that fits your application.

■ Simple Commissioning

Commission via smartphone app. No proprietary programming tools required. Configure zones, scenes, and schedules on site.

FOR LUMINAIRE MANUFACTURERS

Differentiate your architectural fixtures with integrated smart controls.

LiteScape and Lumigear provide the complete platform — from hardware to mobile app — ready for your product line.

LiteScape

For integration support, contact your LiteTrace representative or visit [litetrace.com](https://www.litetrace.com)