

Smarter Buildings Start Here.

6M+

Sensors
installed

Up to **80%**

Lighting energy
savings

8,000+

Customer
installations

300M+

Sq ft Managed

About Us

LiteTrace Brands, established in 2014, merged with Autani (founded 2006) in 2023, creating an industry leader in commercial lighting controls, intelligent spaces and HVAC. Headquartered in Columbia, MD, with global operations, we combine decades of lighting control and building automation expertise.

Our complete platform delivers lighting controls (Keilton Basic, Keilton+autani), HVAC; building management (Autani), and emergency lighting testing (KeiltonEM)— all designed to scale from simple room-based controls to fully networked data-driven systems without replacing installed hardware.

Futureproof and Upgradeable

Scale from standalone controls to fully networked IoT building automation with remote access using EnergyCenter™ by Autani. Start simple, expand when ready — all within one integrated ecosystem.

Why Choose Us?



Unified Management

Control lighting, HVAC, sensors, and emergency systems across all facilities from a single dashboard



Open Architecture

Open APIs and integration with leading building management systems



Industry Trust

Major USA commercial lighting brands through white label partnerships



In-House Manufacturing

Complete design and manufacturing of all hardware and software



Certified & Secure

IoT, UL1376, UL924, and CSA C22.2 certified

Brand Portfolio

Smart Building Ecosystem

LiteTrace
Brands

Sensors • Controls • Intelligent Spaces • HVAC • Emergency Testing

Keilton *Basic*³²

Standalone Lighting Controls

Standalone lighting controls without apps or networking. Advanced 32-bit design with AlgoH² algorithm prevents false triggering. Configured via infrared remote.



Keilton + autani

Bluetooth® Mesh Lighting Controls

Gateway-free Bluetooth® mesh lighting controls with local control via mobile app. Upgradeable to remote access and building integration through Autani system.



Building Management System

Enterprise energy management platform integrating lighting, HVAC, and building systems into a unified dashboard. Open architecture connects with existing technologies.



KeiltonEM

Wireless Emergency Lighting Testing

Bluetooth® emergency lighting with automated compliance testing and cloud documentation. Smartphone-managed testing eliminates manual inspections. UL924 certified.

