**INTELLIGENT
LIGHTING CONTROLS
SOLUTIONS**

AVAiLABLE LiGHT

SOPHISTICATED LIGHTING CONTROLS

CAN CREATE DYNAMIC SCENES, ENABLE IMMERSIVE ENVIRONMENTS, AND SAVE MONEY.

BY MANIPULATING DYNAMIC COLOR AND INTENSITY LEVELS OVER TIME *lighting controls can dramatically enhance the built environment. Providing flexible concepts in the design brief means, as the project matures, the implementation of intelligent control scenarios will evolve organically. Our controls experience is borne from a diverse portfolio of both permanent and temporary installations: from retail/themed environments to museum exhibition and from hospitality to live theatrical events.*

CUSTOMIZATION

When a project moves beyond the simple wall switch needing multiple users with levels of access or an interactive sensory experience, a more complex system is required. Our depth of experience means Available Light will develop the right-sized solution for you.

INTEGRATED DESIGN

Integrating lighting controls into an overall design and customizing system attributes—from labelling faceplates to tailoring webpage interfaces—ensures an intuitive user experience seamlessly crossing real and virtual worlds.
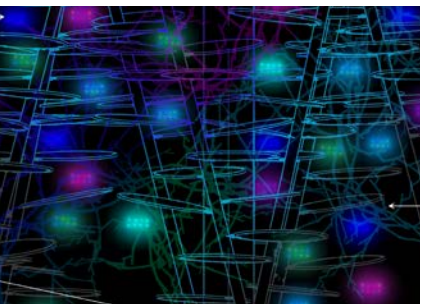
TRIGGERS

A door opening, people in motion, a light-sensitive photocell, a smartphone command, or a time clock event all represent potential triggers. With successful planning, dynamic lighting control will be invisible to the passive user.

FUSING CONTROL INPUTS

Lighting controls can be integrated with multiple other building systems. From a color-chaging light show synchronized to an audio track to immersive dynamic lighting conditions triggered by real-time weather or traffic reporting, a well conceived lighting controls system provides the backbone of integrated design.

PROJECT SUPPORT

From initial concept to final client hand over, we provide a full service solution. Our qualified team can provide a range of services including: design charrettes, mockups, documentation, commissioning assistance, and training. Our commitment does not necessarily end with project hand over; we can provide post-installation support including routine maintenance and revised programming.

FREQUENTLY ASKED QUESTIONS

- Do you want a seasonally adjustable calendar to automate day-to-day operations?
- Can you manage daylight harvesting levels by tracking ever-changing sky conditions?
- Can your system be remotely monitored and supported?
- Can multiple discrete lighting load types be controlled/manipulated/ dimmed simultaneously?
- Do you need occupancy or vacancy control?
- Do you want dynamic lighting changes (i.e. color and/or intensity) to modulate over time?
- Do you want to integrate shade control?
- Do you need an interactive or time line-based system?
- Do you want a myriad of people to interact with/manipulate lighting conditions with multiple input devices?

This is only the tip of the iceberg! We can help masterplan and design a control system that will transform concept to reality.

AVAILABLE LIGHT