

# Enhance Occupant Experience with Reactive Lighting

Take your business to the next level with lighting that visually responds to your environment. Using RGB lighting controls through the Chariot platform, give your occupants a lighting experience unlike any other.



**Create a unique experience with color-changing lighting that interacts with and responds to the space around you.**



### Enhance Occupant Experience

Give your occupants a fun and immersive experience with reactive lighting.



### Create Custom Programs

Customize how you want your lighting's color to change based on conditional data.



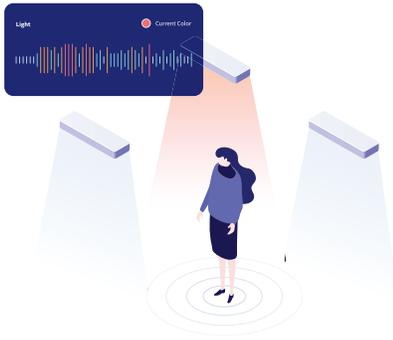
### Easy-to-Use Software Platform

Access your Reactive Lighting Solution from FSG's cloud-based Chariot platform.



### Trends and Notifications

View your historical lighting trends & set up custom notifications to alert you of changes.



## Environmental Reactive Lighting™

The Environmental Reactive Lighting Solution by FSG Smart Buildings allows businesses to choose any set of collected data to customize the color-changing properties of their lighting. Create personalized building and brand experiences custom-designed for your business.

- Create personalized lighting experiences
- Remote control via the Chariot platform
- Utilize any set of collectable data to control RGB lights
- And more

### Example Applications

Because it can operate using any collectable data, Environmental Reactive Lighting Solutions are completely customizable to any industry. If you have a specific application in mind or are looking to solve for a particular pain point, FSG Smart Buildings is ready and able to help design, develop and deploy a custom Environmental Reactive Lighting Solution to meet your needs.

#### Retail

Change the light color above registers to indicate cashier availability or above changing rooms to signal station availability.

#### Warehouses

Indicate potential temperature issues or food spoilage events with color changing lights based on temp reading of coolers and freezers.

#### Call Centers

Change the light color above individual desks or in the room based on average call time or time on hold to increase productivity.

#### Restaurants

Alter light colors in the kitchen based on dining room occupancy to encourage expediting food orders for quicker table turnover.

## Fitness Reactive Lighting™

The Fitness Reactive Lighting Solution by FSG Smart Buildings takes fitness studios to the next level with lighting that visually responds to the achievements of the members. Using real-time biometric data or equipment data, lighting changes colors based on individual fitness intensity to create a workout experience unlike any other.

- Enhance fitness experience
- Create engaging ambient environment
- Increase motivation
- Remote control via the Chariot platform
- Singular fitness experience at all locations
- And more

### Example Applications

Your Fitness Reactive Lighting solution can be custom tailored to the specific needs of your fitness environment. Customize how you want your lighting to react based on the conditional data found in your workout facility such as:

- Heart rate data
- Treadmill speed
- Mileage achievement
- Rowing, spinning or elliptical equipment
- Duration of exercise
- And more

