

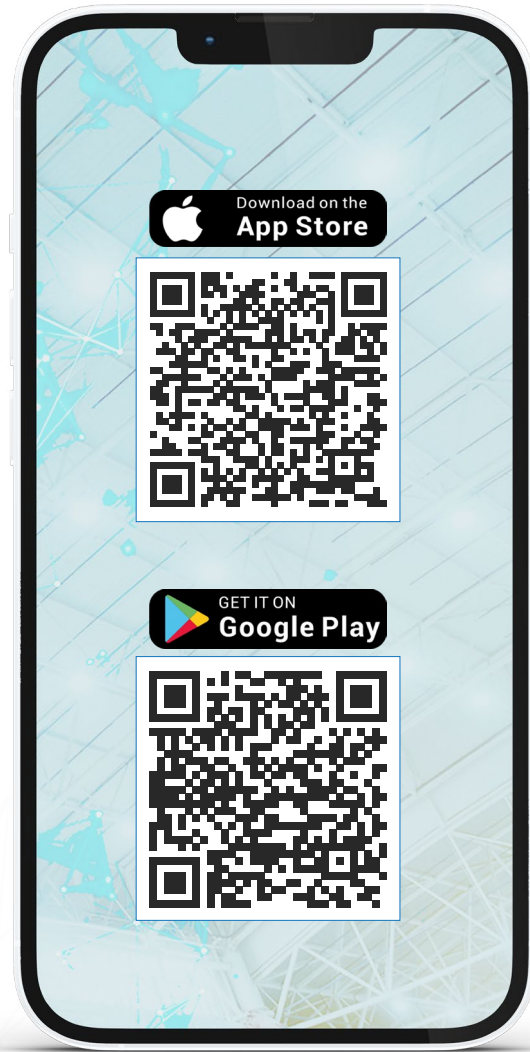


SLG sync™

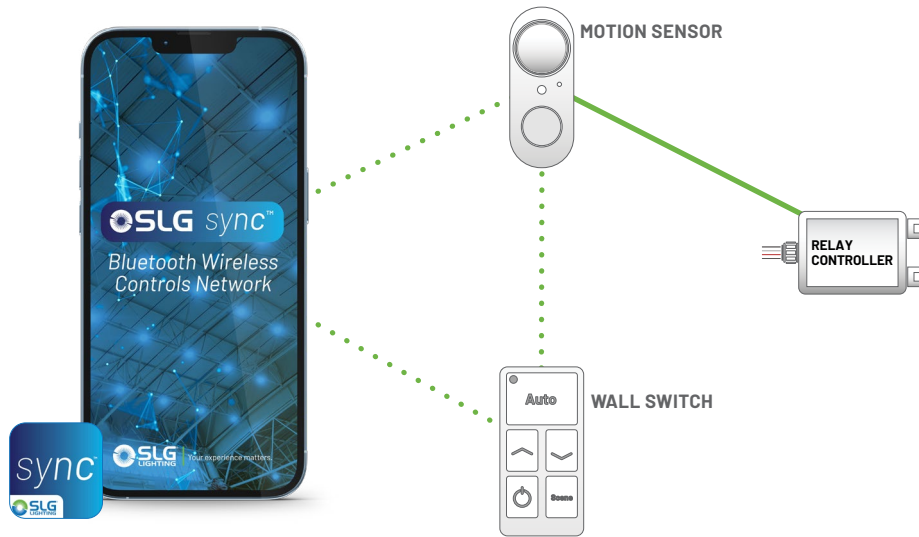
# APPLICATIONS GUIDE

LAYOUT/CONTROLS GUIDE





Download the free commissioning app  
by scanning the QR codes.



## CREATE YOUR SLG SYNC SYSTEM

### Rules:

- . Decide whether Room/Zone or individual luminaire control.
- . Maximum of 100 network devices per group/zone.
- . Maximum of 75' distance between devices.

### 1 Identity Room Requirements

- . Sequence of Operation
- . Sensor Requirements
- . Compatible fixtures
- . Wall Switch
- . Load Controller

### 2 Select Appropriate Controller

- . Room/Zone Controllers
- . Additional sensors
- . Select SLG Sync enabled fixtures

### 3 Select Load Controller

- . App enabled controller

### 4 Select Wall Switch

- . 5 Buttons wireless, battery wall station

### 5 Energy Monitoring Dongle

- . Network Control Energy Monitor

FIXTURES



TDB TROFFER G1



TDRB TROFFER G1



TSB STRIP G1



TPB PANEL G1

SENSORS



MSB-ACE-04



MSB-ACI-01



MSB-DCE-06-W



MSB-DCE-06



MSB-DCE-07



MSB-DCE-07-W



MSE-DCI-08

CONTROLLERS



ZCB-AC-09

Add to any project with emergency lighting systems.



FCB-DCE-02



FCB-DCE-02-W



FCE-ACI-03



ZCB-AC-04



FCB-ACI-02

LENS



MSB-13-L3



MSB-13-L7



MSB-20-L3



MSB-20-L7

ACCESSORIES



CM01



CS4-22/3-300V-W-6FT



NCB-DC-01



SR01



SR02

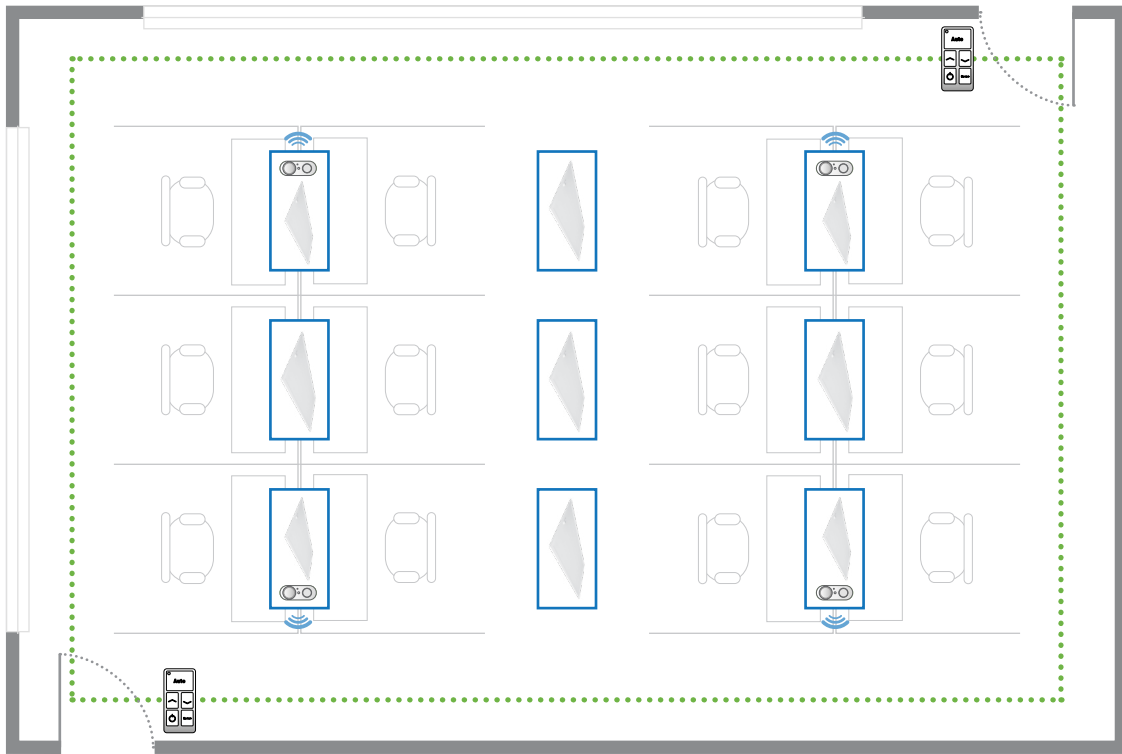


WC-WP-01

SWITCH



WCB-DC-025



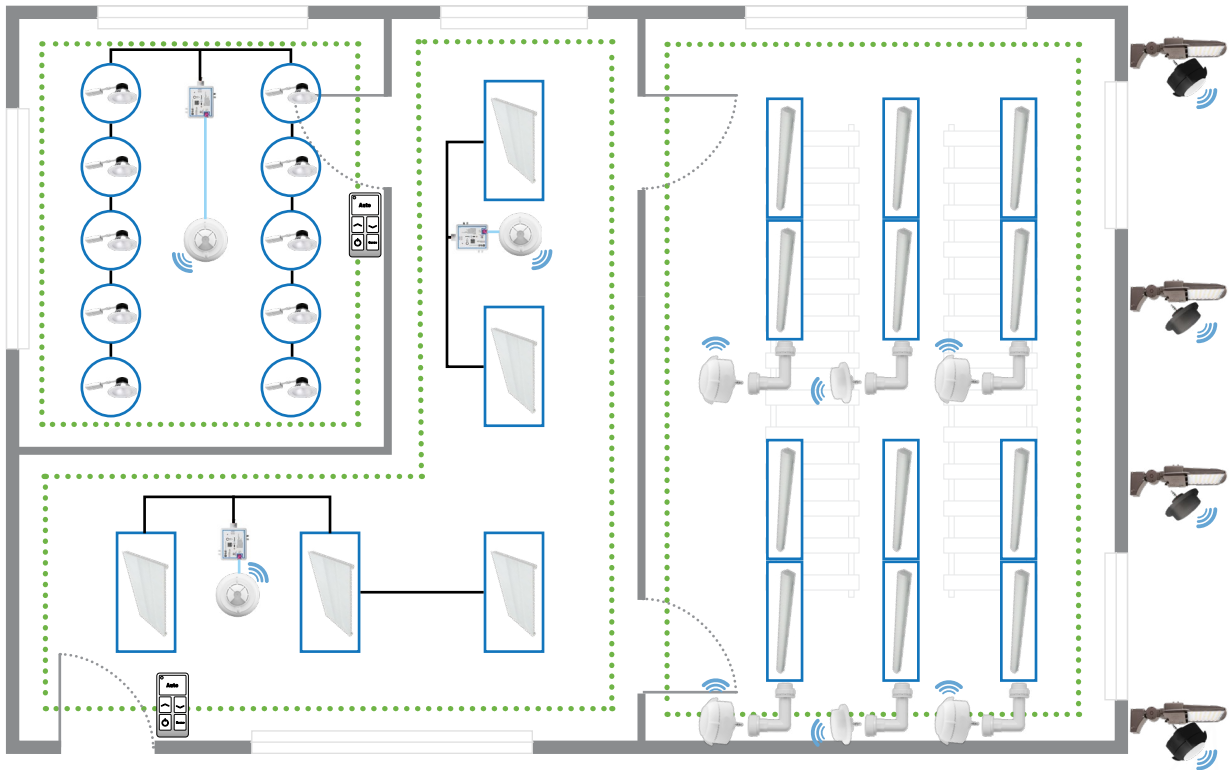
## APPLICATIONS: OPEN OFFICE

A simple controls solution to keep a well lit space. Using these 2' x 4' Bluetooth enabled panels creates a well lit and even distribution lighting environment, the embeded Bluetooth driver means that once the panel is installed it'd ready to be grouped and commissioned. By adding the simple plug and play motion sensor these panels are ready to minimize energy consumption and increase safety in the office.

The two Bluetooth wall switches with wall plates are conveniently attached to the wall near the entrances, giving familiar controls to those who use the space.

## PRODUCTS USED





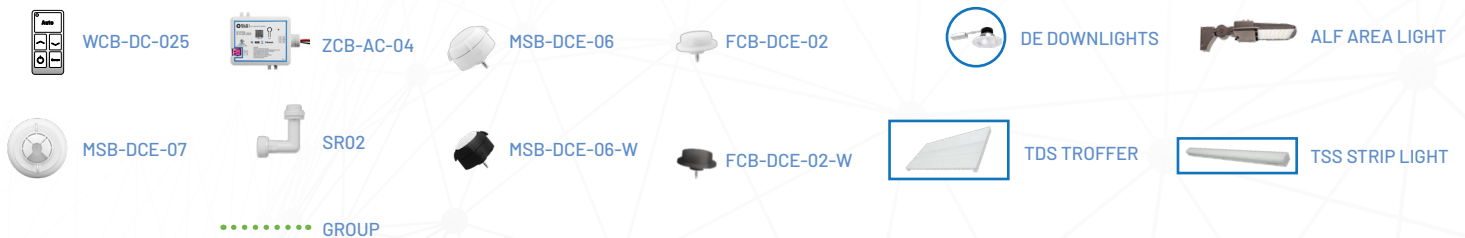
## APPLICATIONS: SMALL OFFICE WITH ATTACHED WAREHOUSE SPACE

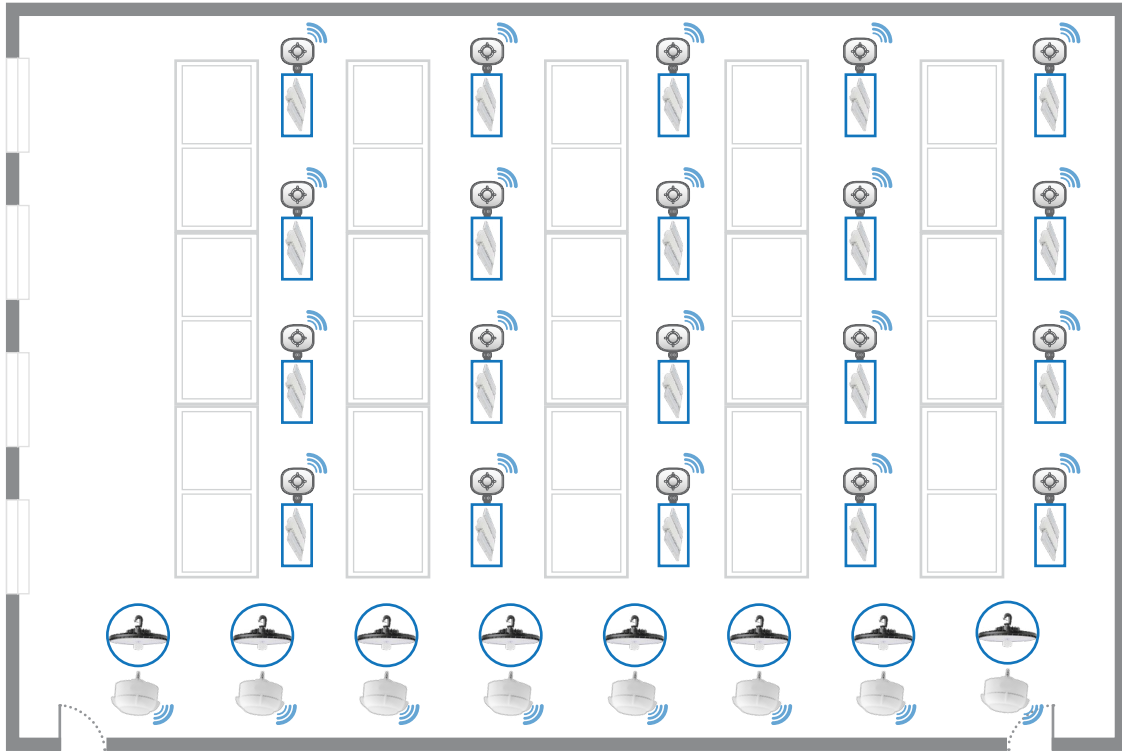
A robust controls option for multiple environments and settings. The clean and effective ceiling sensors inside the offices control and connect the TDS LED Troffers and DE LED Downlights. Each room features the easy to use 5-key wall switch to give a familiar look with modern appeal to this up and coming business, making the most out of the SLG Sync system.

Inside the small warehouse a sleek lineup of TSS LED Strip Lights create a bright and safe working environment controlled by the simple plug-in motion sensors and controls. The lights are grouped together to save maximum energy and ensure that all work area are well lit when needed.

Outside the bay doors are bright and dark sky compliant ALF LED Area Lights; designed with a plug-in receptacle, the Bluetooth motion sensors and controllers were a breeze to install providing an afterhours solution to security needs.

## PRODUCTS REQUIRED





## APPLICATIONS: WAREHOUSE

This warehouse is kept safe and energy efficient with simple Bluetooth motion sensor controls.

The HFO LED Round High Bays create a welcoming general lighting for anyone entering the warehouse and the built-in receptacle means that installing the plug-in motion sensor was fast and easy to commission.

In the aisles are the compact, powerful, and glare resistant HCL LED Linear High bays featuring the simple motion sensor pre-installed directly using a side knock out. Commissioning was easy from the SLG Sync App and when each aisle needed to be grouped it took no time at all with a few pushes of buttons in the app.

## PRODUCTS REQUIRED



MSB-ACE-04



HCL HIGH BAYS



MSB-DCE-06



HFO G2



**Subscribe to our YouTube channel for additional application resources, installation videos, step-by-step understanding, and the latest products from SLG Sync and SLG Lighting.**







Your experience matters.

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SLG Sports Lighting: 903-407-0555 or [chandler.hancock@slgus.com](mailto:chandler.hancock@slgus.com)

Marketing: [Marketing@slgus.com](mailto:Marketing@slgus.com)

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