KASTA

HOW TO

LED HIGHBAY LIGHTING CONTROL

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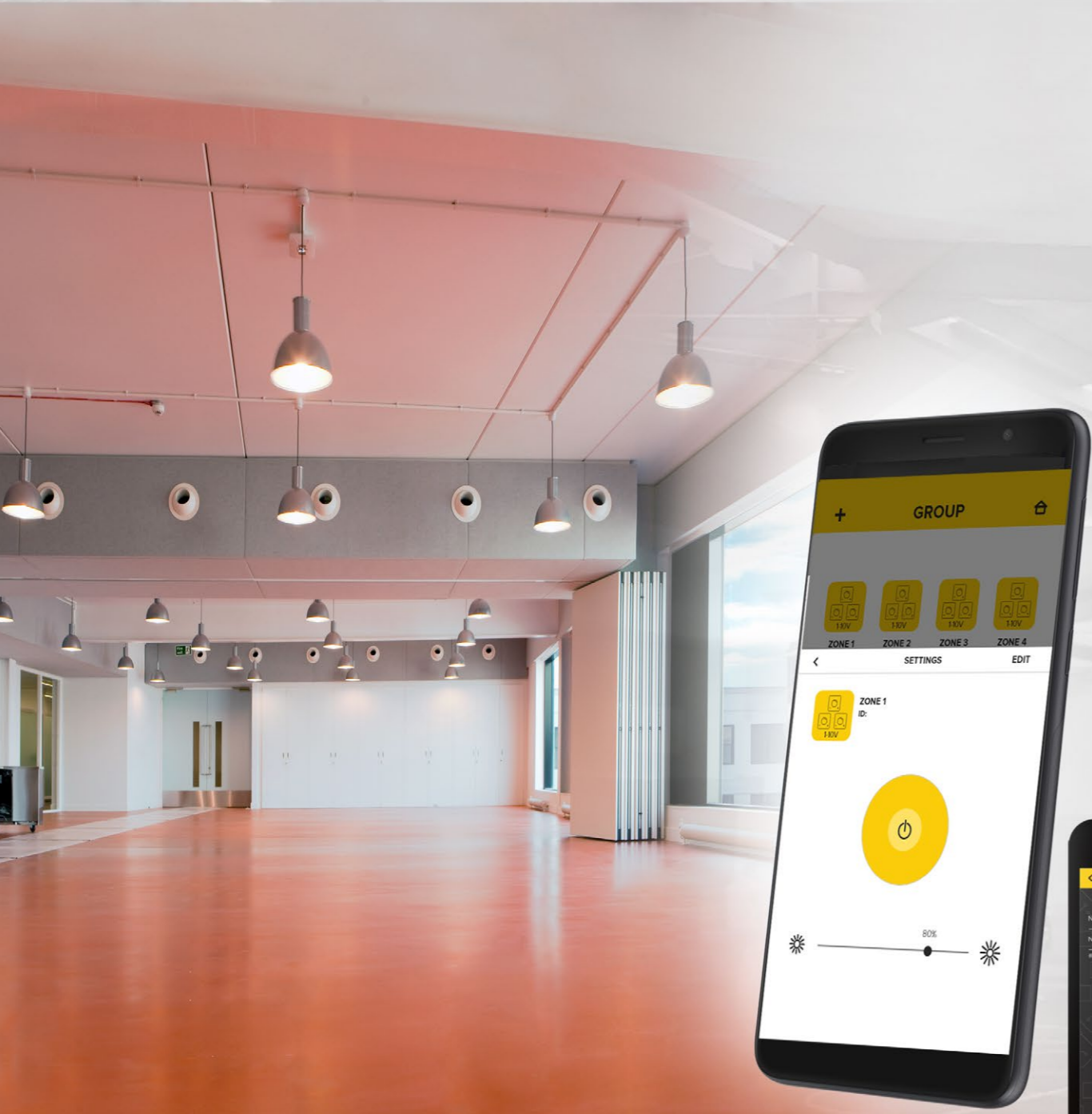# KASTA HOW TO

Fully Installed for **$**

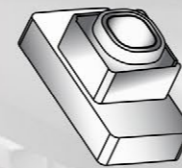## AN INTRODUCTION TO:
LED HIGHBAY LIGHTING CONTROL
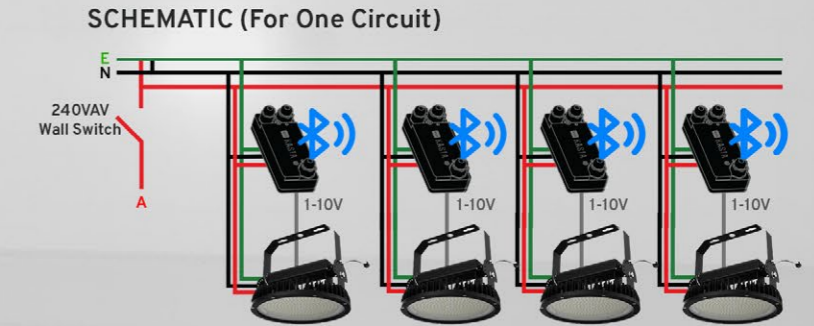
EXAMPLE: SCHOOL HALL

KASTA PRODUCTS

SMART 1-10V DIMMER

Product Code: D1-10VIBH

Quantity: 16 (4x highbays, 4x circuits)

SMART BATTERY POWERED REMOTE SWITCH MECHANISM

Product Code: KASTA-RB02-W

Quantity: 9 (2 per circuit, 1 group)

SCHEMATIC (For One Circuit)

240VAV Wall Switch

Control of Circuit

Multi-way Control of Circuit
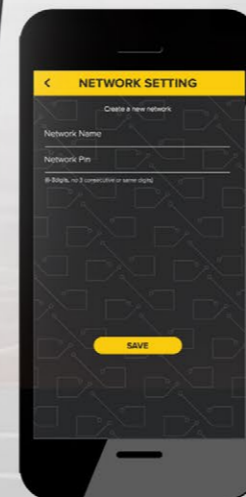
Group Control of All Circuits
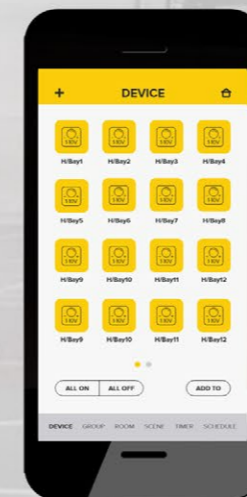
INSTALLATION & CONFIGURATION STEPS

1. Install the KASTA 1-10V dimmer onto each highbay for individual control of each highbay.

2. Install the KASTA remote switch mechanisms for individual, multi-way and group control of the lighting circuits

Notes: The LED highbay to be controlled must contain a driver with a 1-10V input.

The 1-10V dimmer can be installed onto LED highbays using the Haneco multi-purpose mounting bracket (SENSOR-BRKT), purchased separately.

Compatible grid plates are required when using KASTA mechanisms.

3. Install the KASTA app on a mobile device and create a profile.

4. Create a new mesh network (or join an existing)

5. Scan and add these 25 installed KASTA devices giving each of them a name.

6. Create a group for each lighting circuit and include the four 1-10V dimmers from each circuit.

7. Create a group for the whole room including all 1-10V dimmers.

8. Long press each remote switch and link it to the relevant group.

9. Circuits can be controlled separately or as a whole room from the mechanisms or using the app.
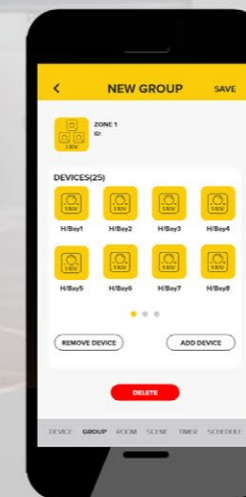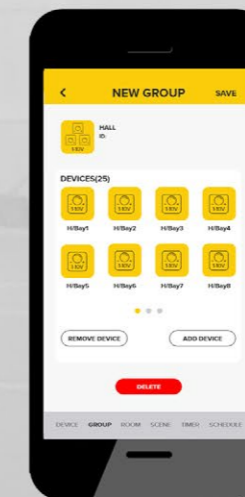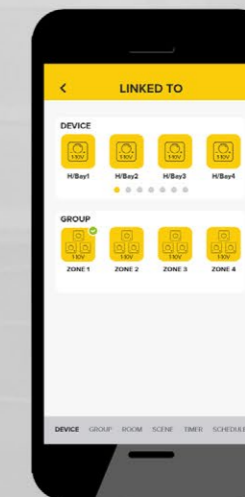
FEATURES

- Wireless dimming control of LED highbay lighting.
- With Bluetooth there's no need for control cabling between highbays.
- Configure and program using the KASTA app from the ground.
- Group control and multi-way control using wireless KASTA remote switch mechanisms.
- Use KASTA automation functions such scene control, schedules and timers.

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NB: Control of lighting is from the KASTA app or wirelessly from remote switches. A hardwired bell press momentary action mechanism may also be used for individual control or factory reset.