SIGMA GEN2 T8 EMERGENCY TUBE TYPE B
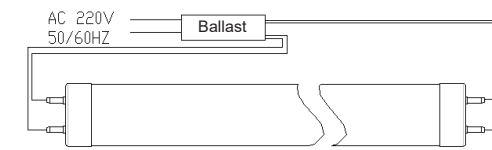## *(CCT Selectable)*

IKIO
LED LIGHTING

INSTALLATION

1. Turn off the power, and take out the old fluorescent tube.
2. Isolate the ballast and remove the starter where present.
3. Install the emergency LED tube.
4. Turn on the switch and your installation is finish.

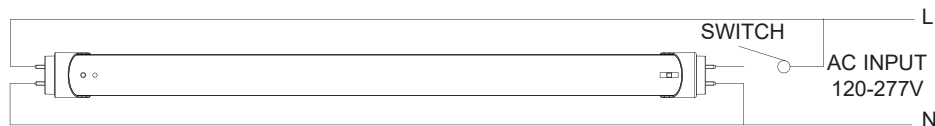## Connect the wiring as shown in the diagram below:
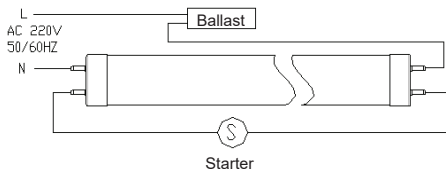
Traditional inductance wiring schematic
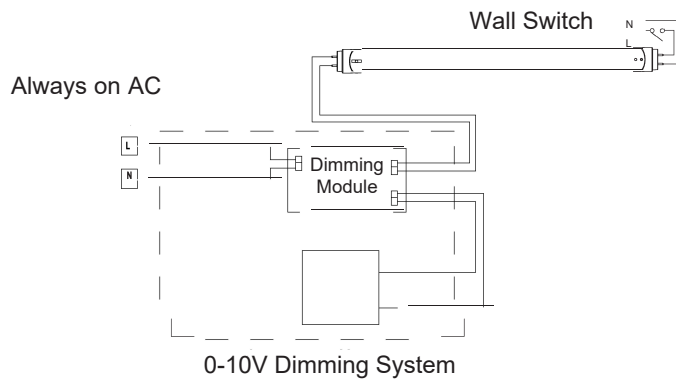

Traditional electronic wiring schematic

Wiring Diagram

Without Dimming

○ Testing Button Charge
○ Indicator Light

0-10 V Dimming Module

0-10V Dimming System

CCT Selectable

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| 3500 K | 4000 K | 5000 K |

Testing Button Charge
Indicator Light

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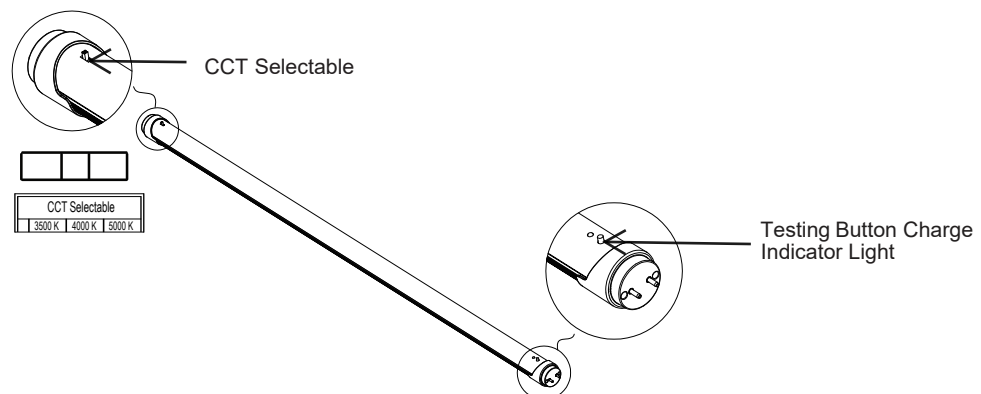
SIGMA GEN2 T8 EMERGENCY TUBE TYPE B
(CCT Selectable)

FUNCTION

How to Combine the Emergency Function and the General Lighting Function Together

1. The tube can work as general lighting, and can be turned on/off using a wall switch (during the non emergency backup mode).
2. During a power outage the emergency backup will automatically activate and provide up to 90 minutes of emergency lighting.
3. Incase of abnormal emergency backup functionality during self-test function, the indicator light will start blinking.
4. This product is equipped with automatic charging function, and the indicator light shows charging status as well as the full charge status.
5. Battery transportation protection function: Press the test button three times quickly, and the battery will go into hibernation. It will also standby for 8000 hours during this hibernation.

Test button
Indicator light