

## Intelligent T8 LED tube (imag T8 5G)



### imag T8 5G LED tube

Product Model: *imag-17W-T8-4ft-S3528-N270-L7-5G*

*imag-8W-T8-2ft-S3528-N126-L7-5G*

imag T8 5G LED tube is an intelligent LED tube that is designed to work with additional devices, such as motion sensor, sound sensor, light sensor, RF remote control and/or infra-red remote control, via built-in mini-USB port. It is highly configurable, and can function by itself, work with one sensor, work with multiple sensors, or even multiple tubes sharing one sensor. It also comes with replaceable LED driver.

### Benefits (Compared to other LED tubes)

- Intelligent LED tube
- Works with sensors and controllers
- Adjustable brightness (0%, 30%, 70%, 100%) and time delay
- Switch power from 17W to 1W possible
- **Payback period less than 6 months possible**
- Replaceable LED driver

#### Driver Replaceable



#### USB Multiport

The USB multiport allows one sensor to control one or more imag 5th generation (5G) LED tubes.

#### Sensor - Common Features



Sensitivity & Time Delay Adjustable



Brightness Adjustable: 3 levels of brightness setting



### Case Study 1 - Staircase

One Sound Sensor works with one T8 5G LED tube

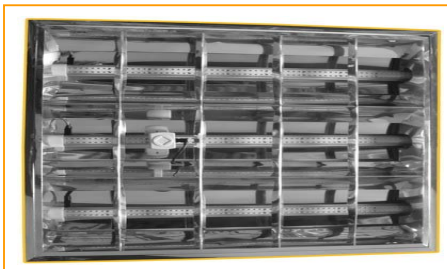
With the sound sensor, the LED tube can work on standby mode, operating at the lowest power of 1W. The LED tube will go to full power once it senses any sound in the surrounding.



### Case Study 2 - Indoor Carpark

One Motion Sensor works with two T8 5G LED tubes

With the use of USB multiport, one motion sensor can control two LED tubes, making them on standby mode when there are no cars in the carpark. When the motion sensor senses any movement nearby, it will signal the two LED tubes to work at full power.



### Case Study 3 - Office

One Remote Control works with three T8 5G LED tubes

The USB multiport allows the sensor/receiver to control three LED tubes at the same time in one fixture. There are 4 levels of brightness setting on the remote control, whereby users can adjust brightness according to their needs.

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