

SPECIFICATIONS

Central controlling led sensor switch series



Item No.: JA Serie

Version: V1

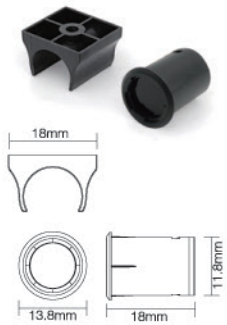
Date: 2023-11-05

Product Picture

12mm series have different functions. The Cut-out 12mm for sensors are unified. The sensor Watt is depended on led driver itself.

S2A-JA0

Door trigger sensor switch



S3B-JA0

Hand shaking sensor switch



S4B-JA0

Touch sensor switch



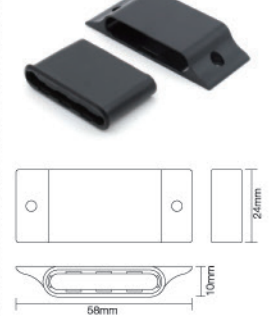
S6A-JA0

PIR sensor switch



S2A-JA1

Double Door trigger sensor switch



Model	Size	Input Voltage	Function	Material	Installation
S2A-JA0	Φ13.8X18mm	DC12V-24V	Sensing distance 5~8cm	Plastic, Black / White	Recessed / Surfaced
S3B-JA0	Φ13.8X18mm	DC12V-24V	Sensing distance 5~8cm	Plastic, Black / White	Recessed / Surfaced
S4B-JA0	Φ13.8X18mm	DC12V-24V	ON/OFF/Dimmer	Plastic, Black / White	Recessed / Surfaced
S6A-JA0	Φ13.8X18mm	DC12V-24V	Sensing time 30s	Plastic, Black / White	Recessed / Surfaced
S2A-JA1	58x24x10mm	DC12V-24V	Sensing distance 3~6cm	Plastic, Black / White	Recessed / Surfaced

Product Details & Feature

Example: S2A-JA0

1. Mini Shape, the diameter of size 12mm for sensors can unify the size of making holes.
2. Detachable-design sensor head separated from cable, easy to install and after-service.
3. Including different functions: Door Trigger, Hand shaking, Touch, PIR, etc.
4. The door sensor switch automatically turns off the light after 1 hour if it keeps on mode.
5. The touch switch and hand wave switch support power-off memory (brightness / status).
6. Separate and central control both.



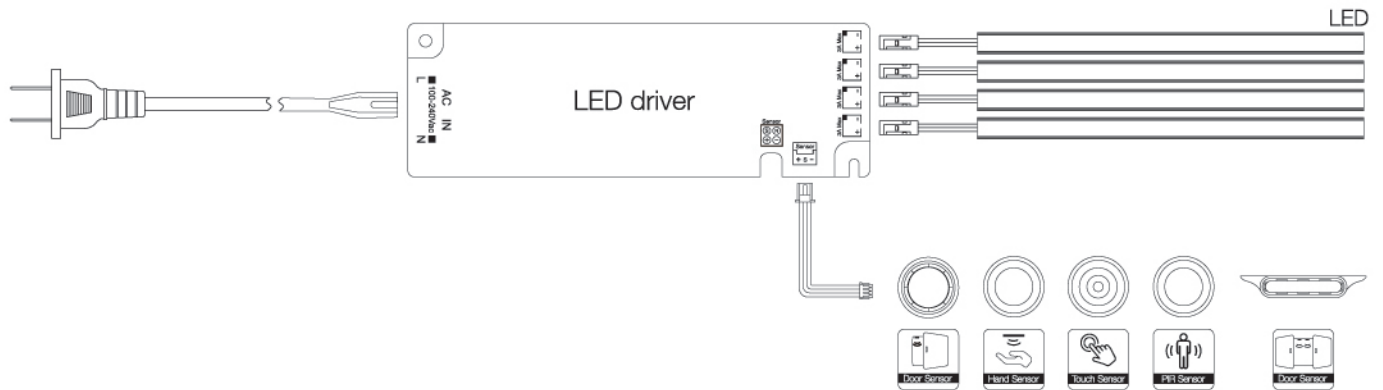
Connection Diagram

Smart LED Driver

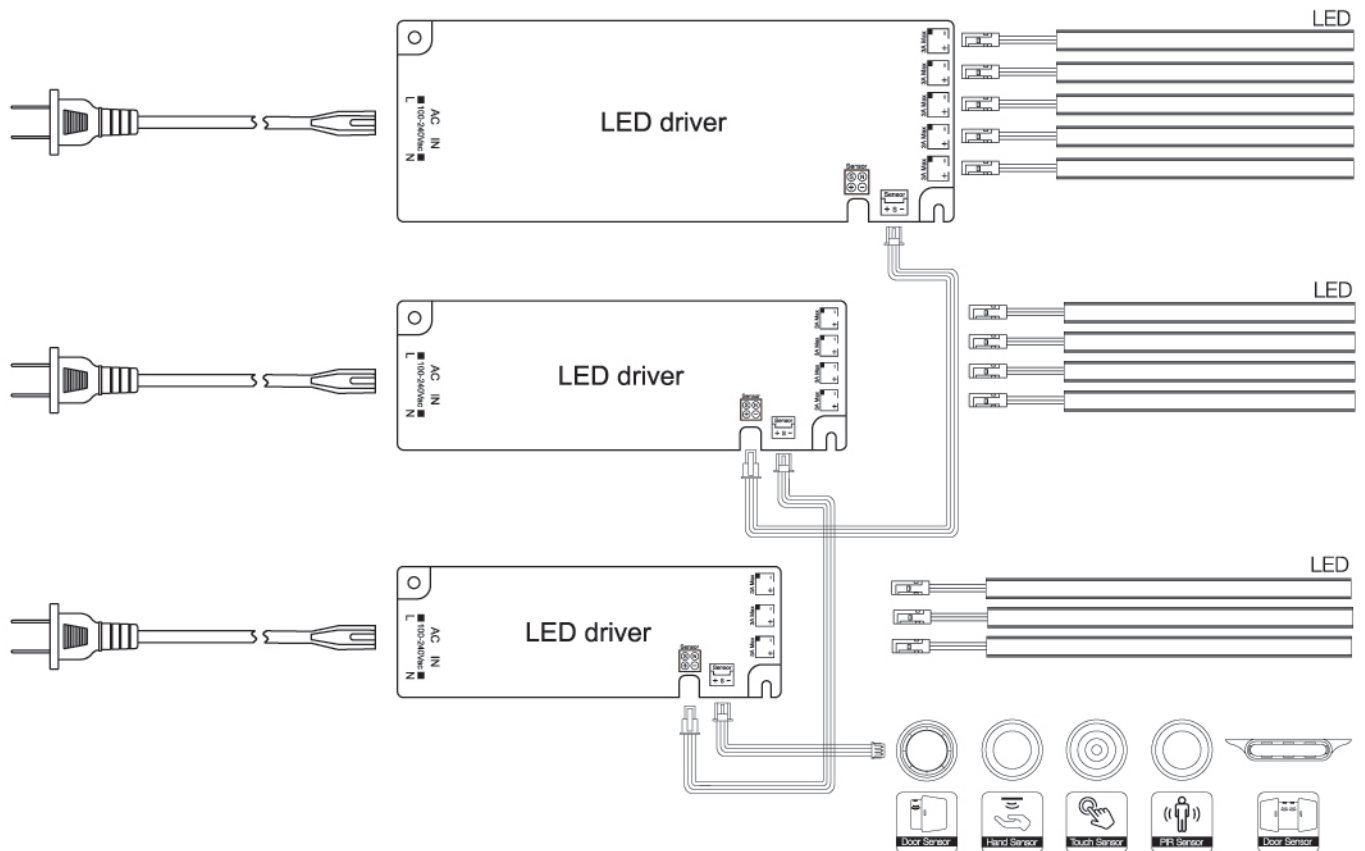
Connection Diagram: Weihui's Smart LED Driver + Central controlling LED Sensor Switches System

(One sensor can control all led output in led driver)

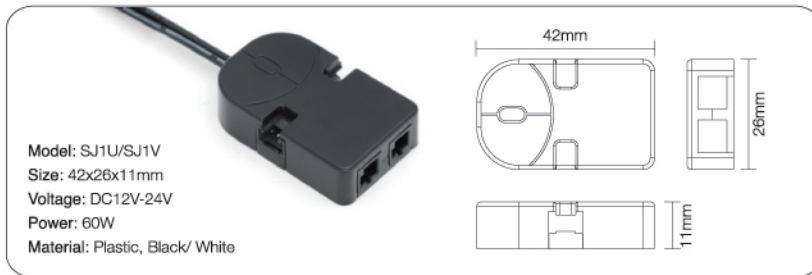
One Power supply:



Two or more Power supplies:



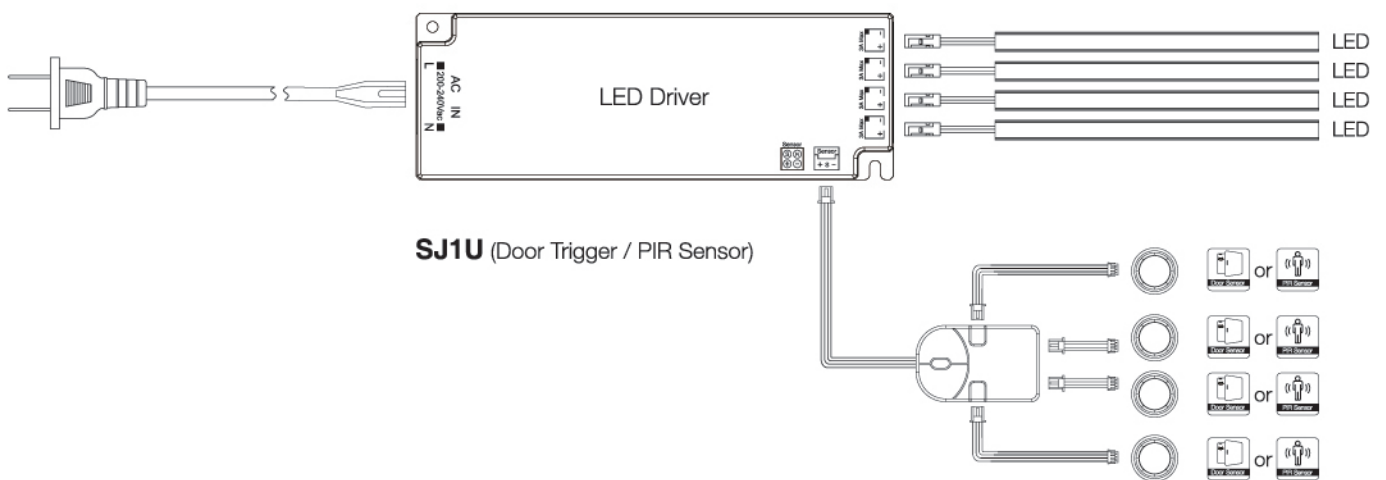
Multi head by Mouse box(SJ1U/SJ1V)



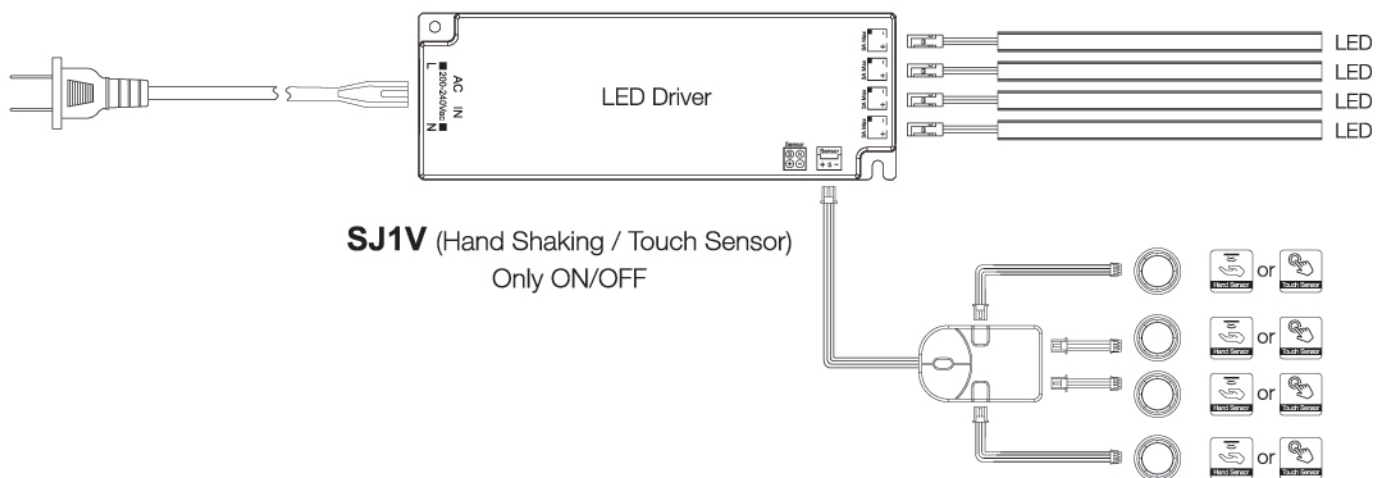
SJ1U (Door Trigger / PIR Sensor)

SJ1V (Hand Shaking / Touch Sensor)

SJ1U: Multi Door or PIR Sensor in one Mouse box from 1 to 4 pcs sensing head

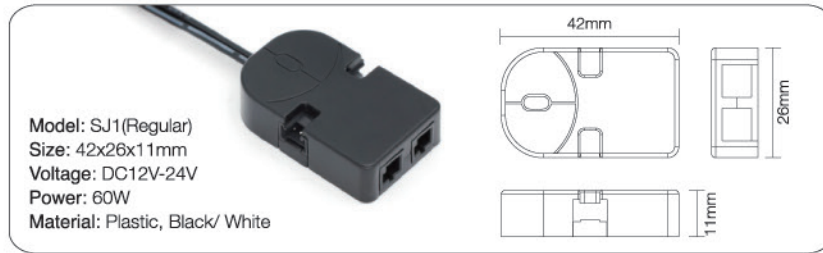


SJ1V: Multi Shaking or Touch Sensor in one Mouse box from 1 to 4 pcs sensing head

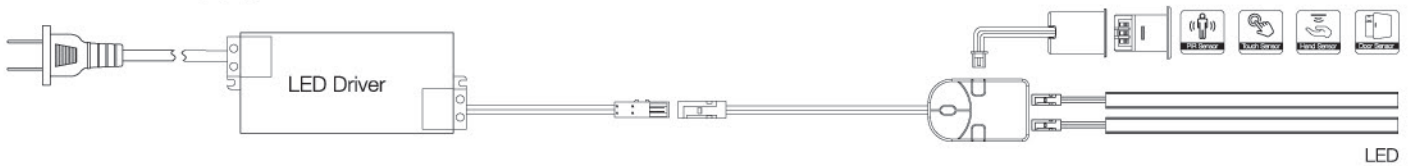


Regular LED Driver by Mouse box-SJ1

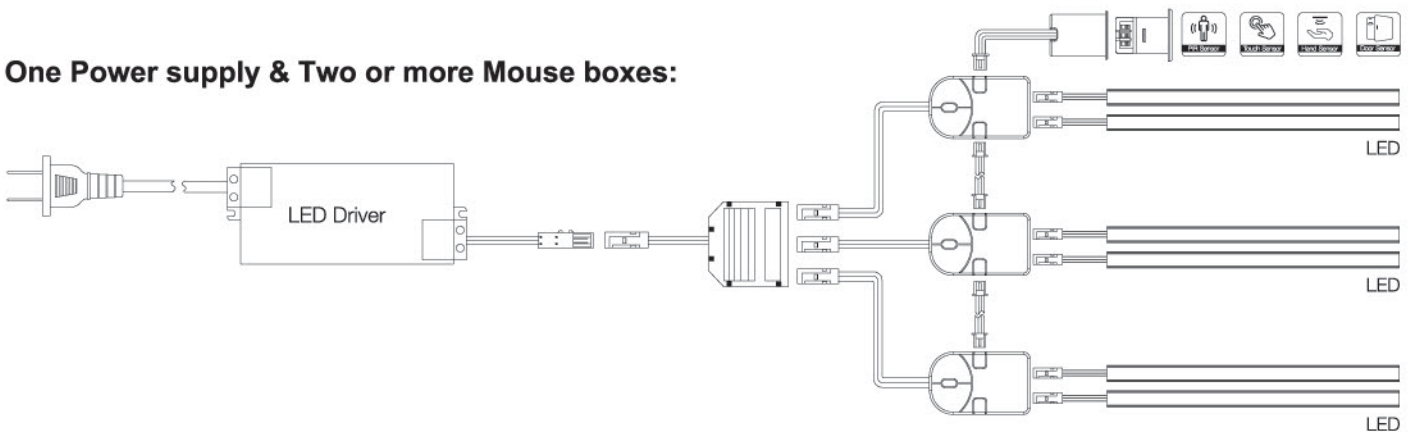
Centralized control to decentralized control



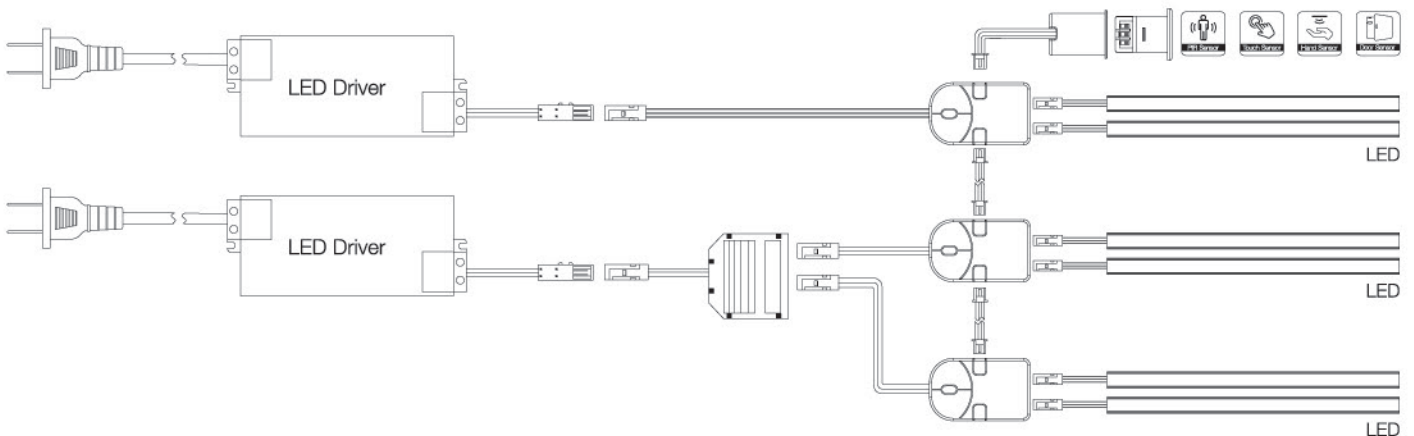
One Power supply & One Mouse box:



One Power supply & Two or more Mouse boxes:



Two or more Power supplies & Two or more Mouse boxes:



APPLICATION

Mainly used in bedroom wardrobe lights, furniture local lighting, bathroom mirror lighting systems, etc.



NOTES

1. For indoor use only.
2. Do not disassemble the product.
3. Do not install the switch in water dropping place.
4. Use a dry cloth, never a strong cleaning agent.
5. Replace all set switch device if case of quality or malfunction.