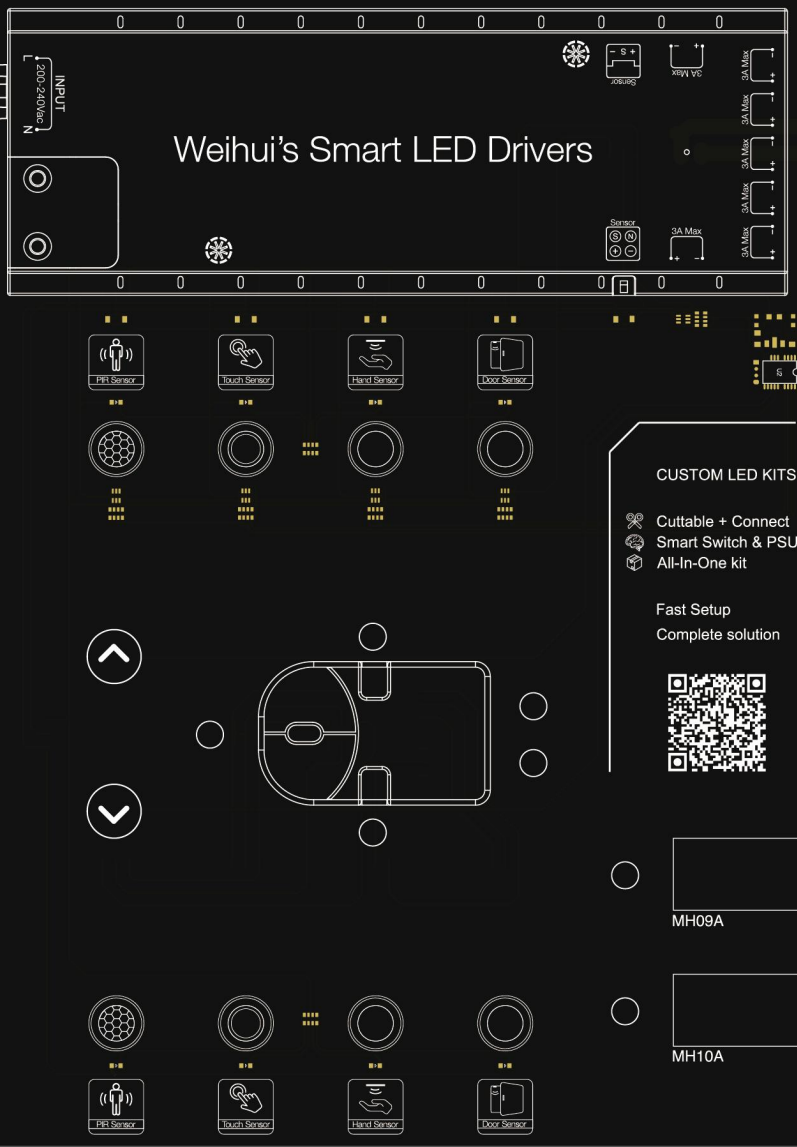
WeiHui
CABINET LED

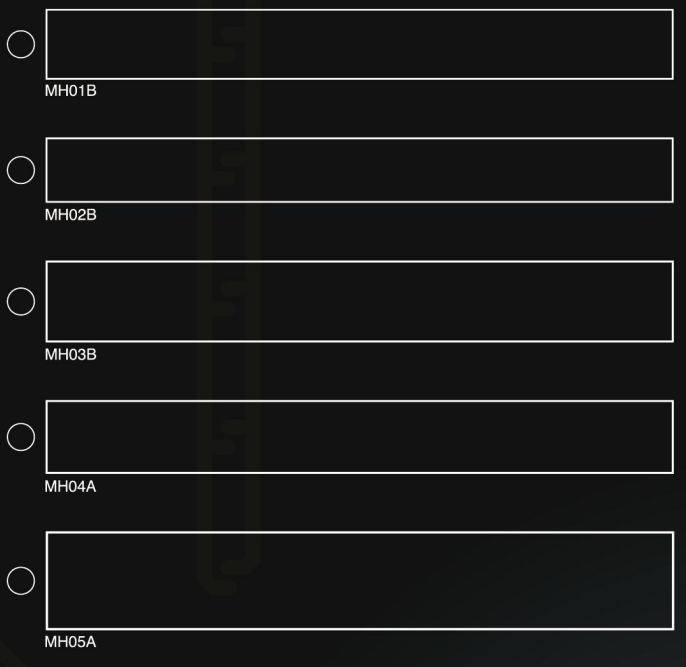
THE ZENITH OF
CABINET LED SOLUTION

SPECIFICATIONS

Cabinet LED Solution



Cabinet LED Solution



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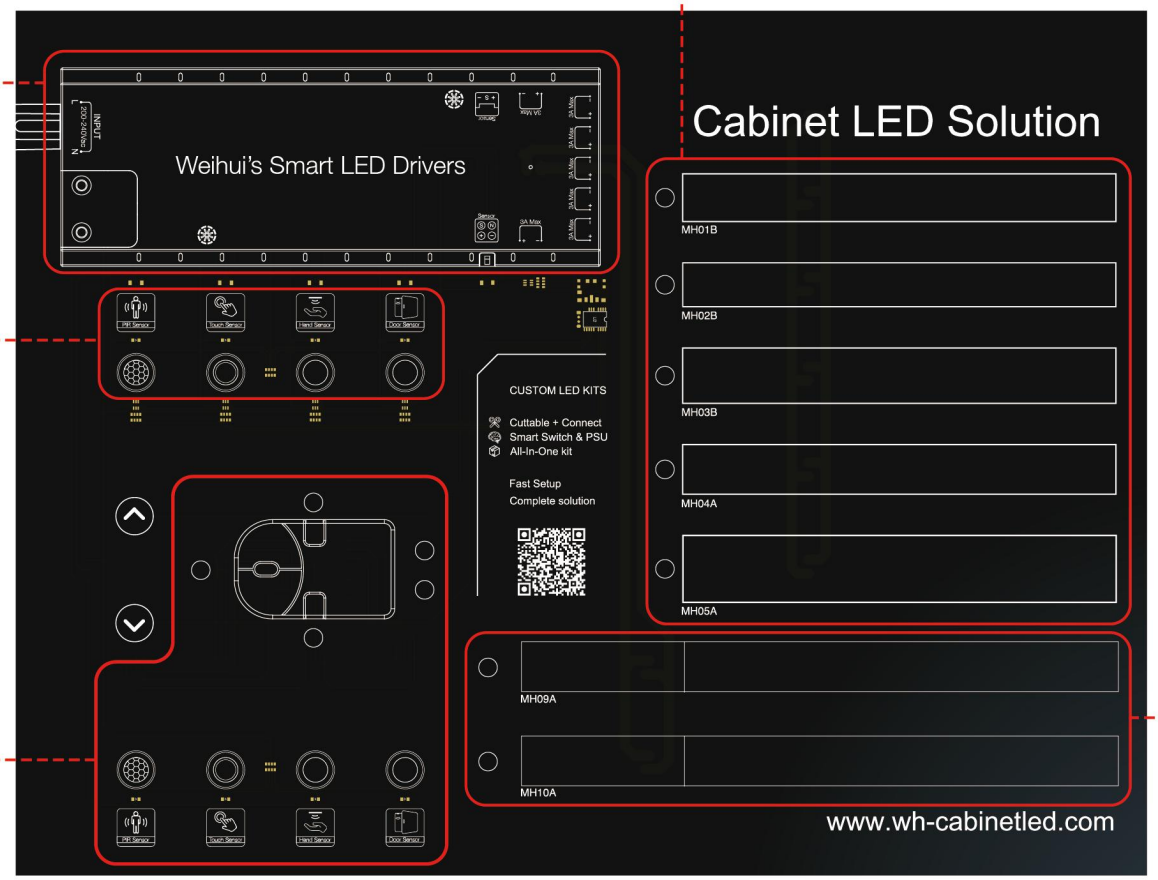
Cabinet Lighting Solutions Navigation:

- **Part 1**--LED Driver Series (Constant Voltage Power Supply)
- **Part 2**--Cutting Free Led Strip Light Series (A & B Series)
- **Part 3**--Welding Free Led Strip Light Series (Built in Sensor)



- **Part 4**--10mm LED Sensor Switch Series (Central Control Sensor Series)
- **Part 5**--Multi Head By Mouse Box (SJ1U/SJ1V)

Part 6--Display Panel Connection Solutions

Part 1--LED Driver Series (Constant Voltage Power Supply)

15mm Smart LED Driver series is Weinui specially designed for Cabinet & furniture lighting solutions with several led output ports and sensor control port. You can realize the controlling of whole led lights by LED Drivers.

CE (LVD & EMC) RoHS Reach ERP



Model	Size	Input Voltage	Output Voltage	Max Wattage	PF
PZ5B-xx10E(EC)	150x57x15mm	200-240Vac	DC12V/24V	10W	0.5 (0.8)
PZ5B-xx20E(EC)	150x57x15mm	200-240Vac	DC12V/24V	20W	0.5 (0.8)
PZ5B-xx40E(EC)	180x57x15mm	200-240Vac	DC12V/24V	40W	0.5 (0.95)
PZ5B-xx60E(EC)	210x75x15mm	200-240Vac	DC12V/24V	60W	0.5 (0.95)
PZ5B-xx100E(EC)	230x75x15mm	200-240Vac	DC12V/24V	100W	0.5 (0.95)
PZ5B-xx150E(EC)	230x75x15mm	200-240Vac	DC24V	150W	0.5 (0.95)

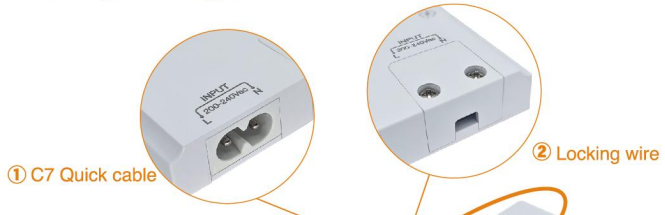
xx(12V or 24V)

Product Details

Example: 60W
LED Port: 8+1(Big Watt LED)

Wattage	10W	20W	40W	60W	100W	150W
LED Port	7	7	7	8+1(Big Watt LED)	8+1(Big Watt LED)	8+1(Big Watt LED)

Two input Ways:



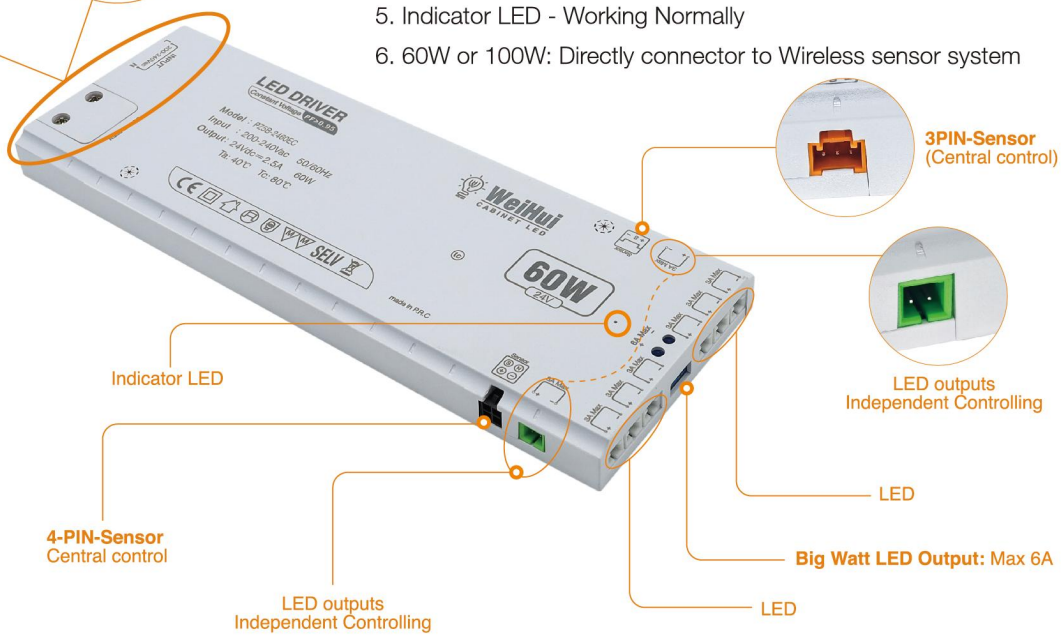
1. Ultra-thin series, only 15mm
2. Central sensor controlling: 3-Pin (Orange) and 4-Pin
3. 2 AC input Ways: Locking wire or C7 Quick cable
4. 2-Way output: Green LED output-independent Controlling
5. Indicator LED - Working Normally
6. 60W or 100W: Directly connector to Wireless sensor system

3 options available



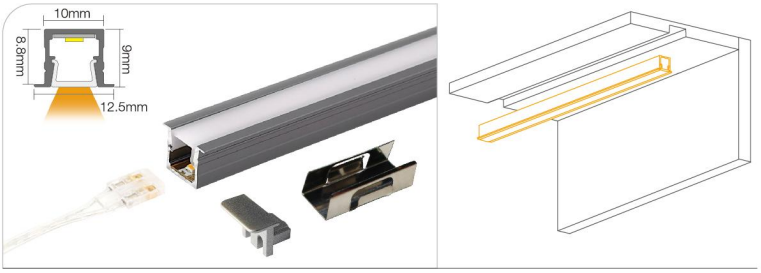




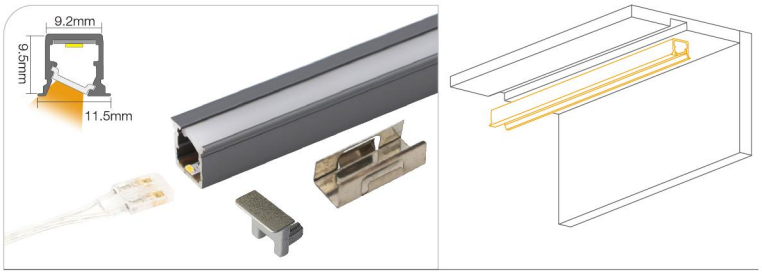


Part 2--Cutting Free Led Strip Light Series (A & B Series)

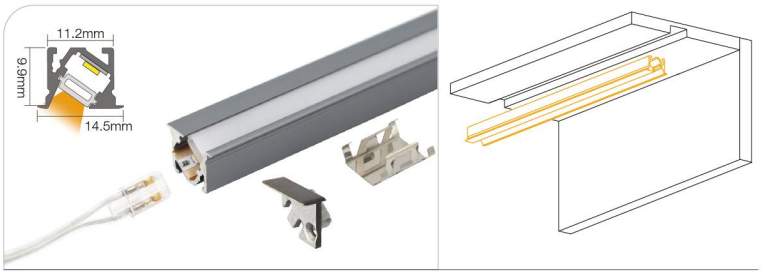
MH01B Recessed LED strip light



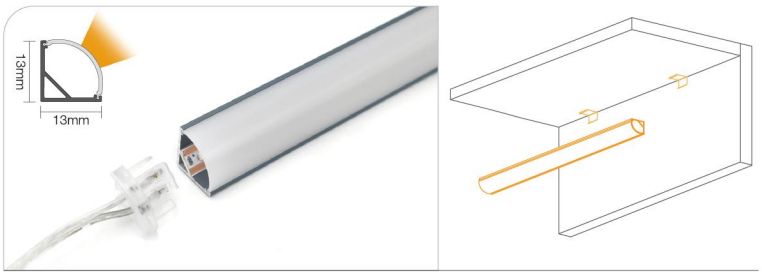
MH02B Recessed LED strip light-Oblique light



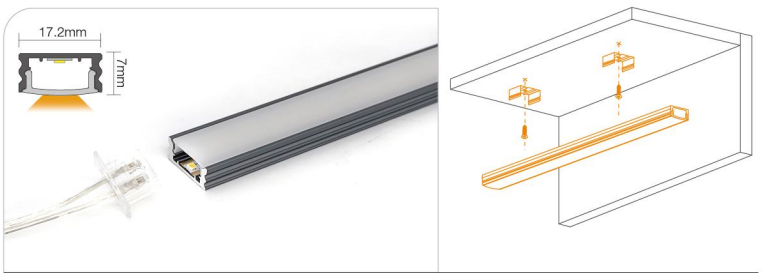
MH03B Recessed LED strip light-Oblique light



MH04A LED corner strip light

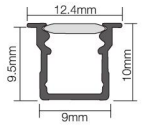


MH05A Surface mounting strip light

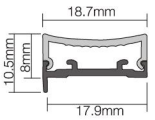


More Styles:

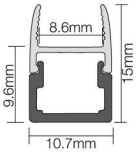
MH01A



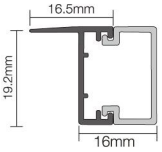
MH02A



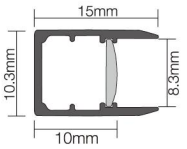
MH03A



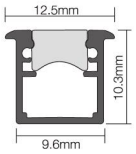
MH06A



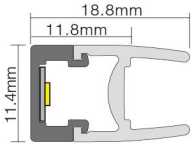
MH07A



MH08A



MH04B



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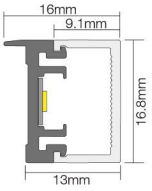

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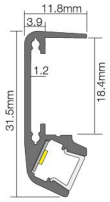

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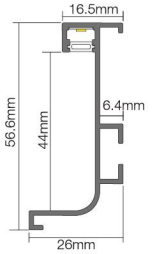

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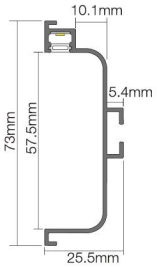
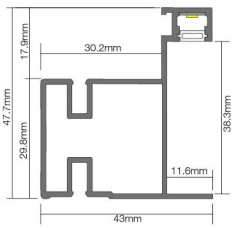
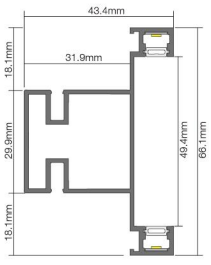


MH09B



MH10B



MH11B



Part 3--Welding Free Led Strip Light Series (Built in Sensor)

• Recessed Mounting--MH09A Serise





MH09A-L3B
Hand shaking sensor

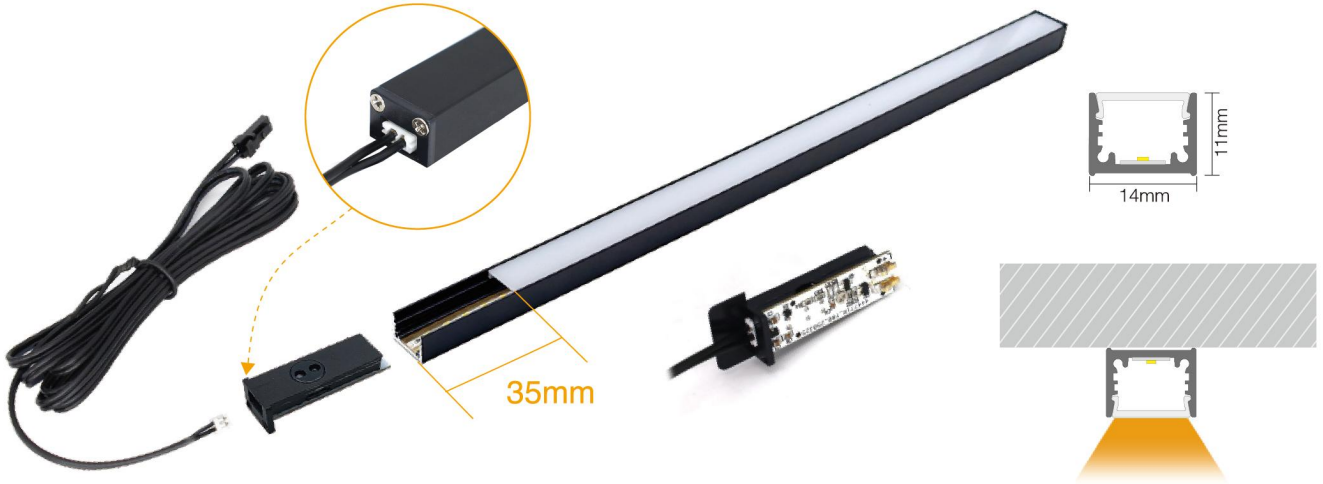


MH09A-L6A
PIR sensor



MH09A-L4B
Touch sensor

• Sueface Mounting--MH10A Serise





MH10A-L3B
Hand shaking sensor



MH10A-L6A
PIR sensor



MH10A-L4B
Touch sensor

Part 4--10mm LED Sensor Switch Series (Central Control Sensor Series)

10mm series have dliferent functions. The Cut-out 10mm for sensors are unified. The sensor Watt is depended on led driver itself.

SJ5-2A
Door trigger sensor switch



J5-3B
Hand shaking sensor switch



SJ5-4B
Touch sensor switch



SJ5-6A
PIR sensor switch



Model	Hole Size	Input Voltage	Function	Material	Installation
SJ5-2A	ϕ10X13mm	DC12V/24V	Sensing distance 5~8cm	Plastic, Black/White	Recessed/Surfaced
SJ5-3B	ϕ10X13mm	DC12V/24V	Sensing distance 5~8cm	Plastic, Black/White	Recessed/Surfaced
SJ5-4B	ϕ10X13mm	DC12V/24V	ON/OFF/Dimmer	Plastic, Black/White	Recessed/Surfaced
SJ5-6A	ϕ10X13mm	DC12V/24V	Sensing time 30s	Plastic, Black/White	Recessed/Surfaced

Product Details & Feature

Example: SJ5-4B

1. Mini Shape, Only 10mm in diameter, 13mm in Thickness (Shortest in the market).
2. Sleeve-Type Design with detachable sensor head, Easy to install and after-service.
3. Including different functions: Touch, Hand shaking, Door Trigger, 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. The touch switch features a blue indicator LED, it can turns off after your keep touching for 3S in Off Mode.
7. Separate and central control both.





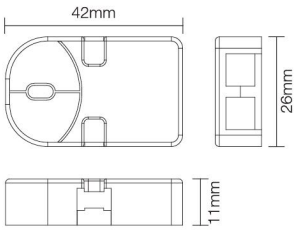




Part 5--Multi Head By Mouse Box (SJ1U/SJ1V)



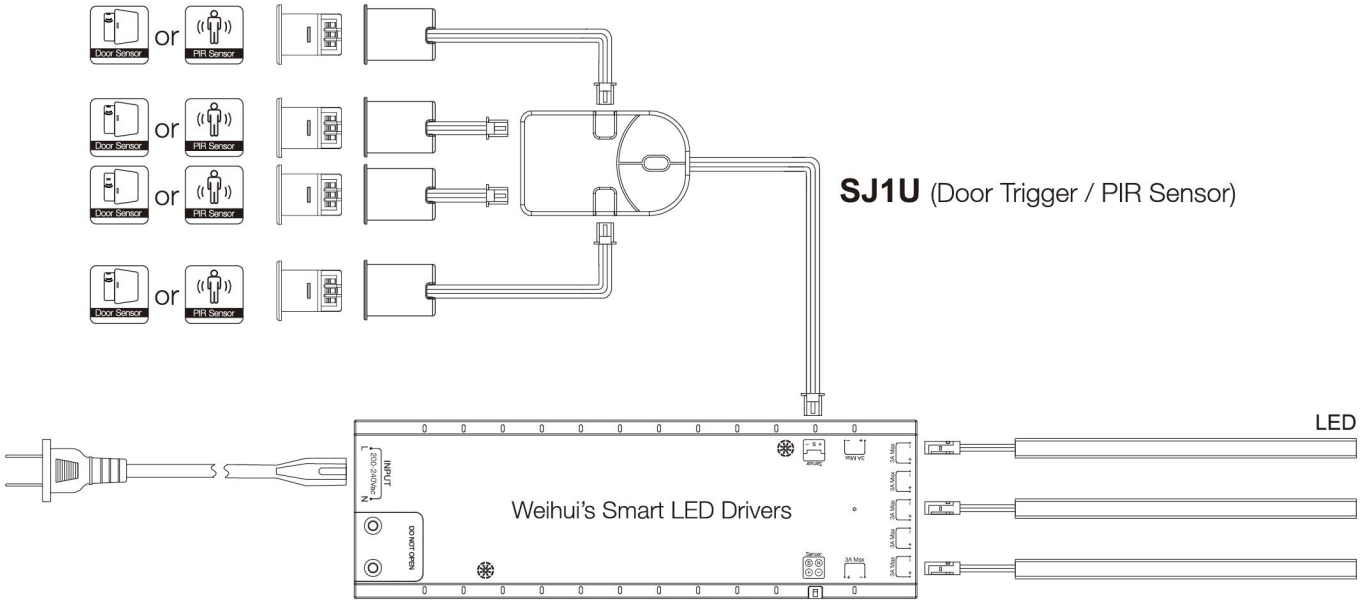
Model: SJ1U/SJ1V
Size: 42x26x11mm
Voltage: DC12V-24V
Power: 60W
Material: Plastic, Black/ White



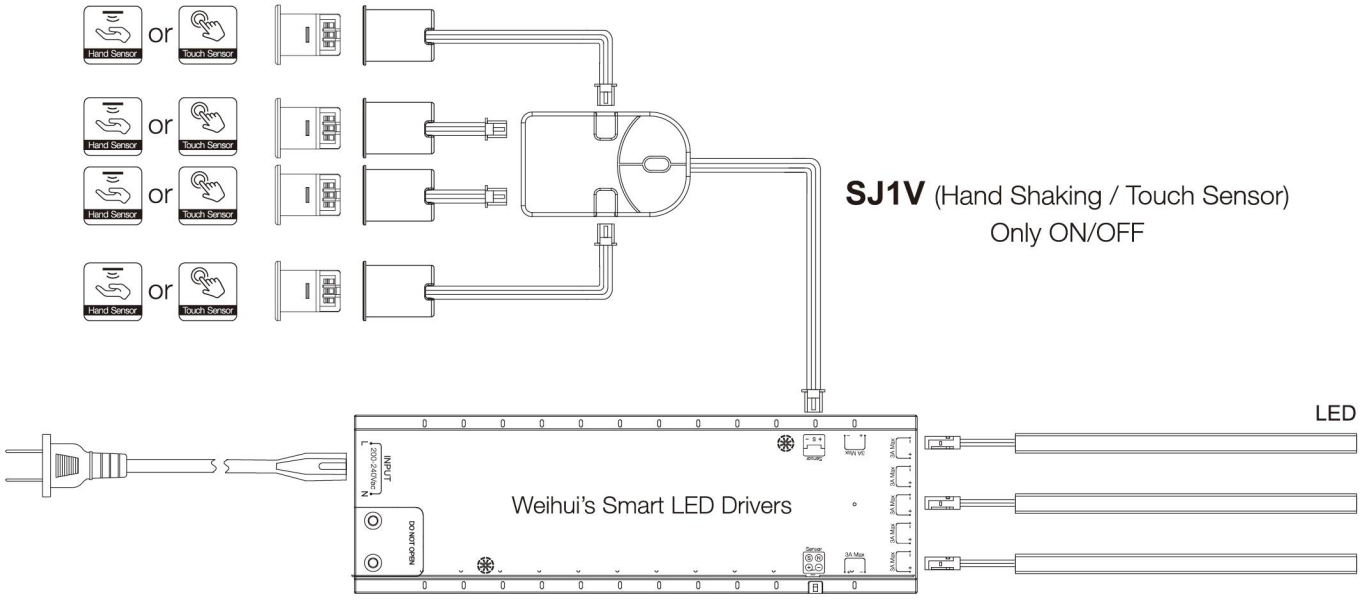
SJ1U (Door Trigger / PIR Sensor)

SJ1V (Hand Shaking / Touch Sensor)

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



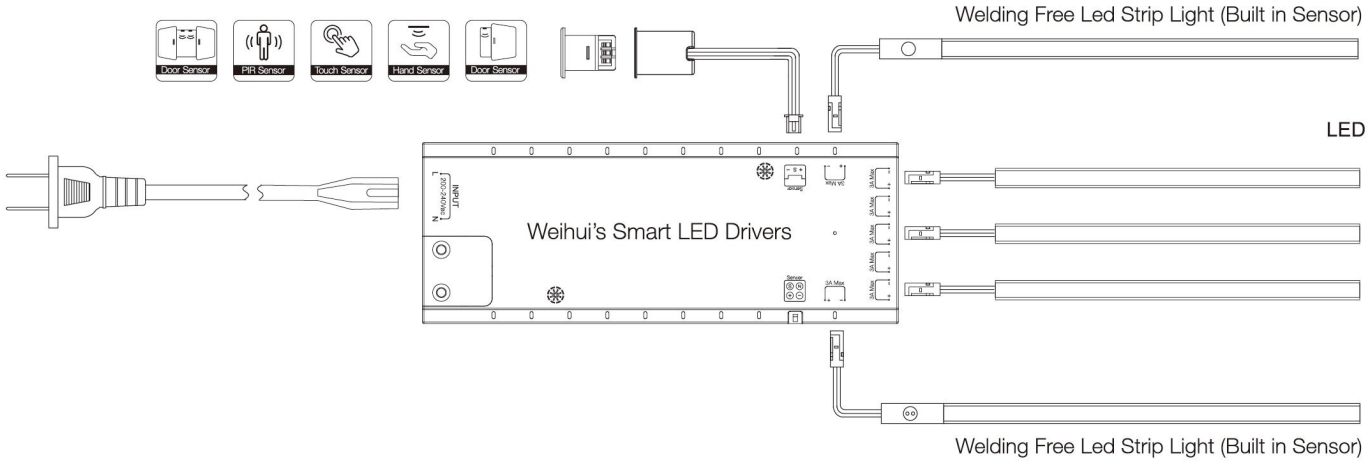
SJ1V: Multi Shaking or Touch Sensor in one Mouse box from 1 to 4 pcs sensing head



Part 6--Display Panel Connection Solutions

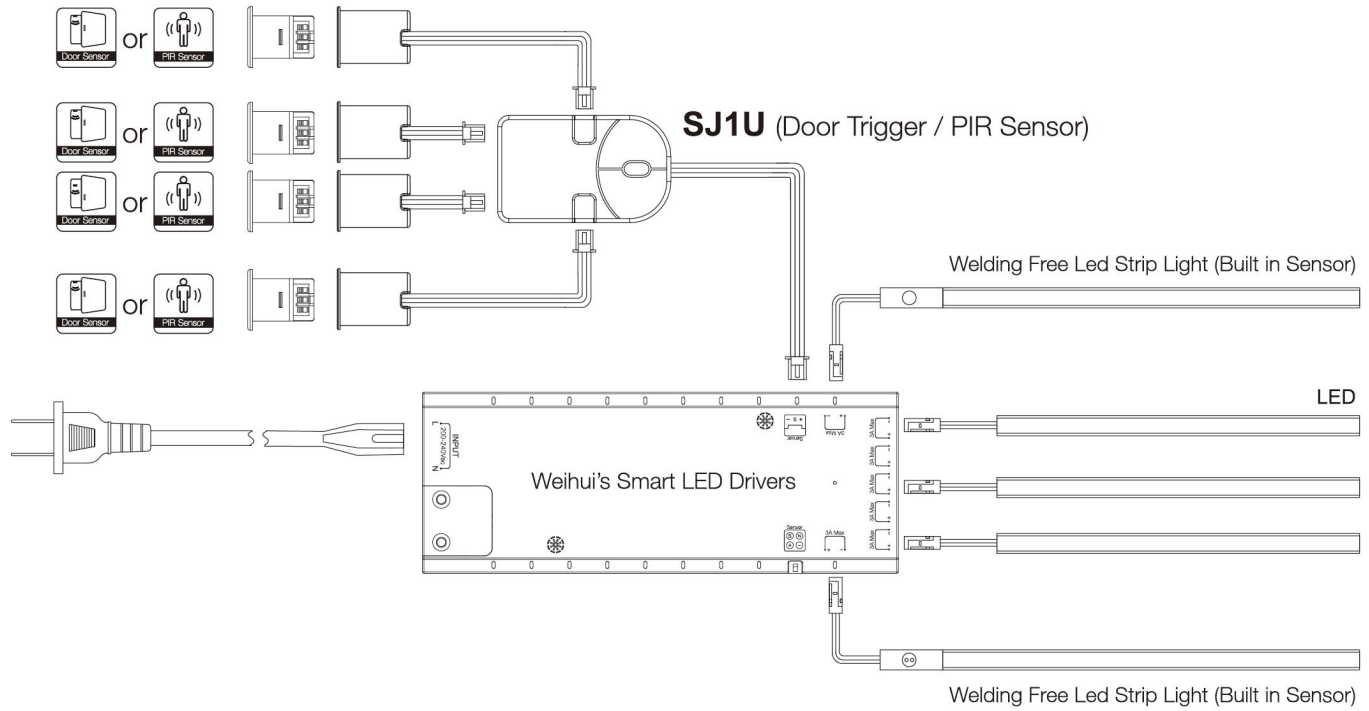
Connection Diagram 1

LED Driver(15mm) + Sensor Switch(Φ10mm) + Cutting Free Led Strip Light



Connection Diagram 2

LED Driver(15mm) + Mouse Box + Sensor Switch(Φ10mm) + Cutting Free Led Strip Light



APPLICATION

