

INSTALLATION INSTRUCTIONS

PLEASE READ CAREFULLY BEFORE INSTALLING FIXTURE

Save these instructions, as you may need them at a later date.

LED Magnetic Track Light



100% DIMMABLE 100%



GENERAL: All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. If you are unfamiliar with proper electrical wiring connections, contact and obtain the services of a qualified electrician. Use UL or IEC approved wire only for input/output connections.

Remove fixture and mounting components from the box, and make sure that no parts are missing, by referencing the illustration in the illustration instructions.

DIMMING: This product is compatible with most common residential type dimmers. Dimming performance will depend upon dimmer, dimmer settings (dimmers with adjustments to brightness range), wiring method, and number of LED modules. For best results, set dimmer position at maximum before adjusting to a lower light level.

Turn power off before installation, inspection, or removal. Use all necessary precautions while performing this procedure.

Consult a qualified electrician to ensure correct branch circuit conductor. Min 90°C supply conductors.

Properly ground electrical enclosure. IT IS IMPERATIVE THAT THE OUTLET BOX BE PROPERLY GROUNDED.

DO NOT REVERSE THE HOT AND NEUTRAL CONNECTIONS, OTHERWISE SAFETY WILL BE COMPROMISED.

This Integrated LED Fixture has no lamp/bulb to replace.



TROUBLESHOOTING

- Check that line voltage at fixture is correct.
- Ensure that there is voltage at lamp fixture wires. If there is no voltage, then check all connections.
- Check that fixture is grounded properly.

If fixture does not light:

- Check switch to ensure that there are no defects.
- Check fuse/circuit breaker for trips, then check wiring connections.



CLEANING AND MAINTENANCE:

CAUTION: Ensure fixture temperature is cool enough to touch. DO NOT clean or perform maintenance while fixture is energized.

- Clean lens and fixture with non-abrasive cleaning solution.
- Do not open fixture to clean LED. Do not touch the LED.

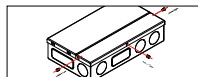


- Do not spray liquid directly on to LED, LED driver or wiring.

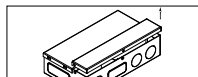
INSTALLATION STEPS ARE AS FOLLOWS

1. Installation way

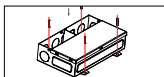
① Surface mount installation way



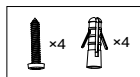
Remove the screws on the cover



Open and remove the cover

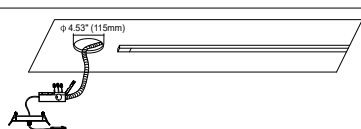
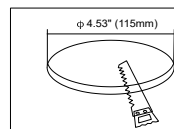


Fix the driver with screws



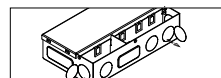
4pcs screws
4 pcs Expanded micelle

② Recessed installation way.

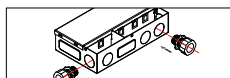


2.Connection Preparation(Surface And Recessed Are The Same Way)

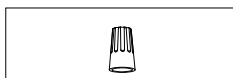
① Preparation



Remove the desired knockouts for both input and output.



Install your choice of wire strain reliefs(not included).Use the appropriate sized wire gauge and connectors

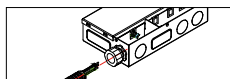


Quick connector 7pcs

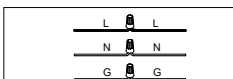
② Input connections & Grounding



Ensure power is disconnected at the source



Route line voltage input wire and ground wire through strain relief and knockout

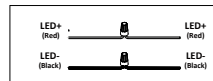


Connect black input wire (L) and white input wire(N) to line voltage, green wire (ground) to input ground wire.

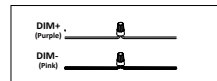
3.Output & Dimming Signal Connections



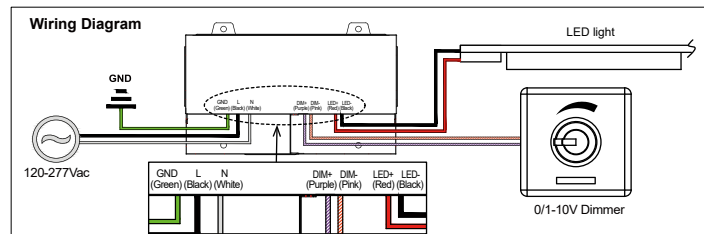
Route low voltage product wires through strain relief and knockout.



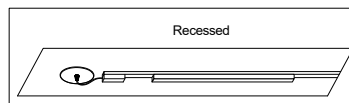
Securely connect driver's black wire (-) and red wire (+) to low voltage product, matching polarity.



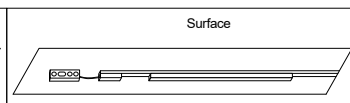
Securely connect driver's pink wire (-) and red purple (+) to 0/1-10V dimming device, matching polarity.



4.Install The Magnetic Track On The Ceiling



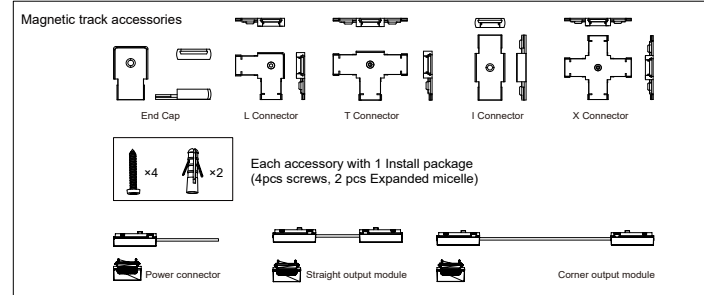
Recessed



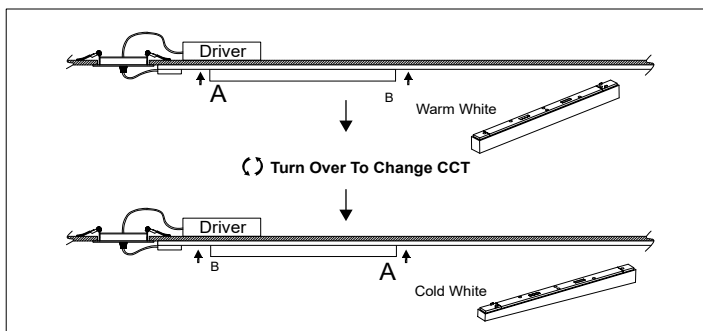
Surface

Connect the power, then put the driver inside of the ceiling, install the cover plate to cover the ceiling hole.

Install well the driver and magnetic track system on the ceiling, then connect the power.



5.Turn Over To Change CCT



Put the light to the track. Turn on the light. Turn over the light to change what color temperature you like.

↓ Please follow these steps for installation. ↓

INSTALLATION INSTRUCTION

Before start the installation, you may need to double confirm what kind of the driver installation way as you need.

1. Driver installation instruction, mounting surface or recessed to inside the ceiling is available.
2. Mounting the magnetic track system on the ceiling as you need.
3. Using the power connector to connect with the driver and track system.
4. Install the magnetic track lights on the track system, turn on the light. Each light have two different color temperature, you just turn over the light to change CCT (3000k or 5000k).

Three Years imited Warranty

WARRANTY:

This product is warranted to be free of defect in material and workmanship. This warranty starts from the date of purchase by the end user.