

Item:
MTL-6H-COM-WH
MTL-6H-COM-BK
MTL-10W-5CCT-BK

LED Track Light



Safety Instruction

⚠ WARNING

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.

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.

⚠ CAUTION

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 Rated supply conductor wires.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.

Tools Required



NOTE: Keep your receipt and these instructions for Proof of Purchase.



Ladder



Gloves

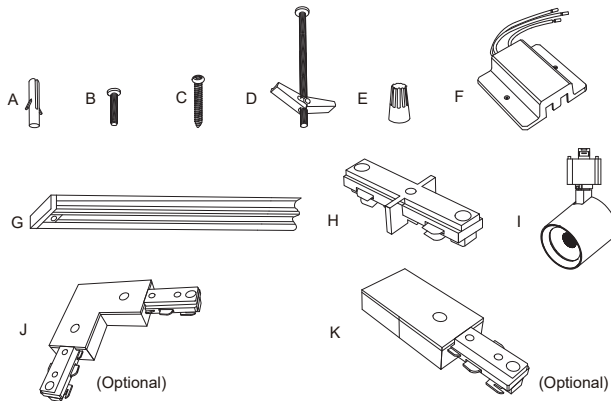


Phillips
Screwdriver



Wire
Stripper

Optional Fittings

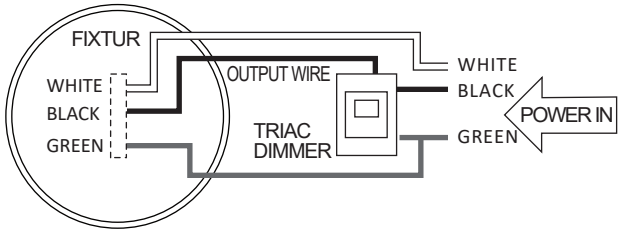


	PARTS	pcs
A	Anchor	2
B	Screws a	2
C	Screws b	2
D	Screws c	2
E	Wire nut	3
F	Canopy	1
G	Mini "I" Connector	2
H	Track	2
I	LED Track Light	6
J	L Connector	1
K	LIVE END Connector	1

Wiring Diagram

Electrical Schematic Diagram

NOTICE: Dimming performance depends on dimmer, dimmer settings (for dimmers with brightness range adjustments), wiring methods, and the number of led fixtures (Total Power of Lights <80% of the Rated Power of the Dimmer)

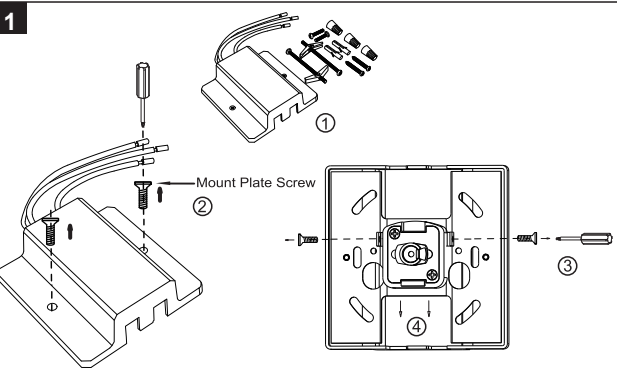


Operating Instructions

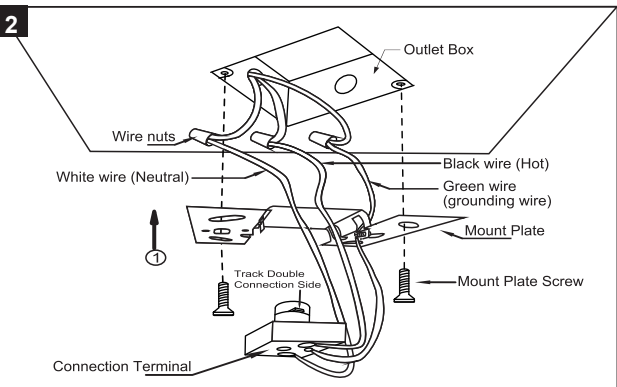
Note: Turn off power before mounting

For Led Track Light Floating Canopy Installation Instructions

PLEASE READ CAREFULLY BEFORE INSTALLING FIXTURE
Save these instructions, as you may need them at a later date.

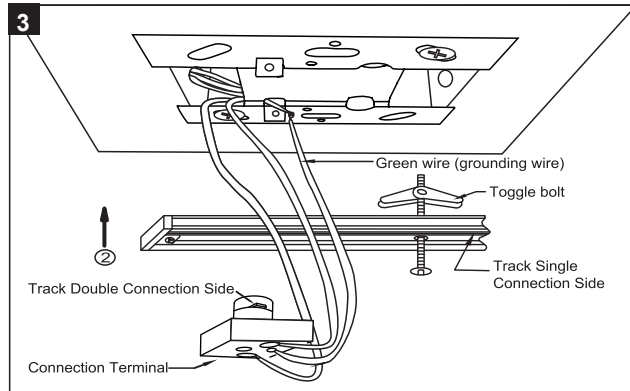


1.Check whether all the accessories in the accessory package are complete.
Remove the power box using tools on the surface. Remove the connector by unscrewing the screws on the other side of the power box.

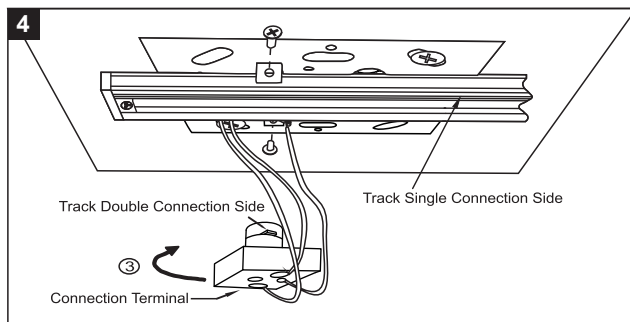


2.Attach mount plate to J-box, wire connector to power

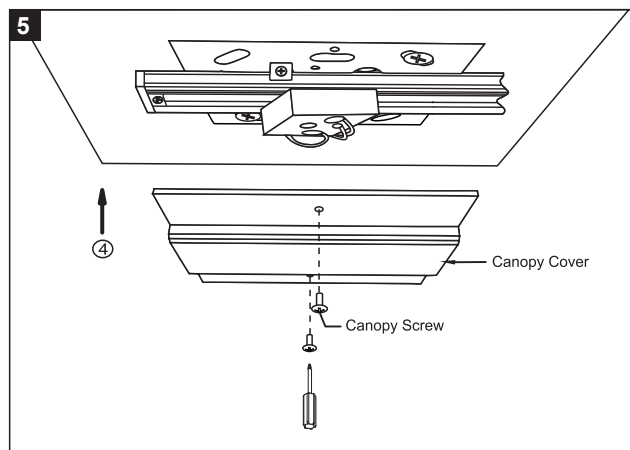
For Led Track Light Floating Canopy Installation Instructions



3. Tuck connected wires into the J-Box. Place track on to the ceiling mark holes, where toggle bolts will be placed. Drill holes to receive toggle bolts, place toggle bolts onto the track preparing for installation.

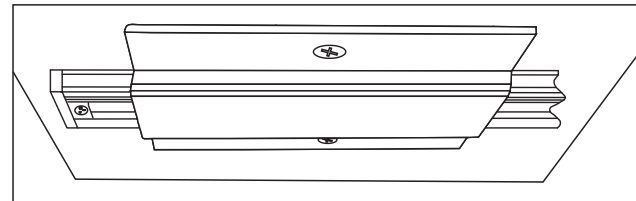


4. Install track channel by placing it onto the mounting plate while pushing in your toggle bolts into the drilled holes tighten the toggle bolt and the two screws on the mounting plate to secure the track channel by tightening toggle bolts. Attach the connection terminal, make sure rotate the terminal in the proper, double pin and single pin direction

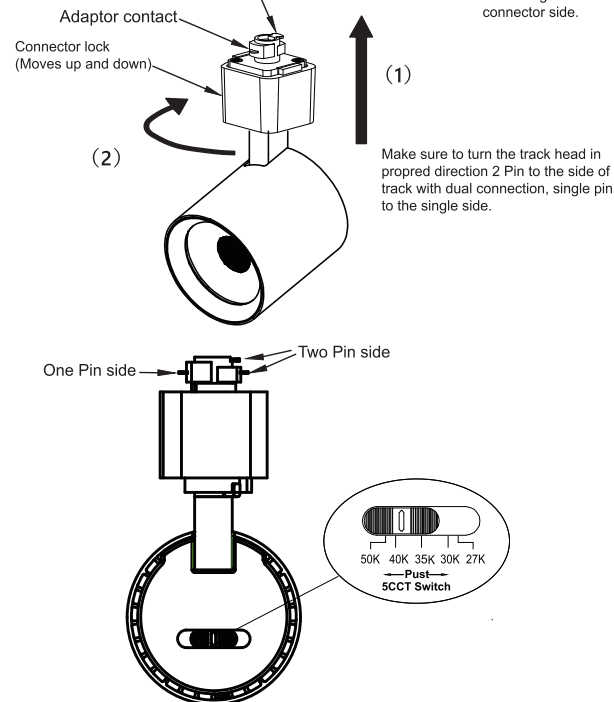
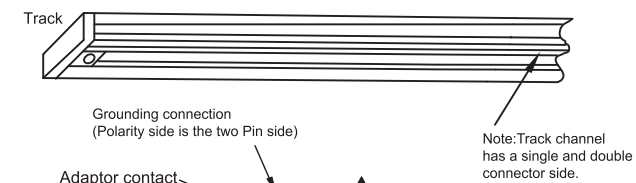


5. Place canopy cover onto track covering the J-box

For Led Track Light Floating Canopy Installation Instructions



Your track installation is completed.



Make sure to turn the track head in propped direction 2 Pin to the side of track with dual connection, single pin to the single side.

INSTALLATION INSTRUCTIONS-LAMPHOLDER

CAUTION-Turn off switch at main power source before installing any track heads or fitting.

1. Pull down the connector lock and insert "Adaptor contact " into the slot in the track.

2. Rotate adaptor 1/4 turn 90° to lock position. Note: The adaptor contact with grounding pin is the two pin side, and must be turned to the track's two line polarity side.

3. The color select switch is on the back side of the track head. You can switch the color as you like. 5CCT (2700K/3000K/3500K/4000K/5000K), then adjust the angle of the head as needed.

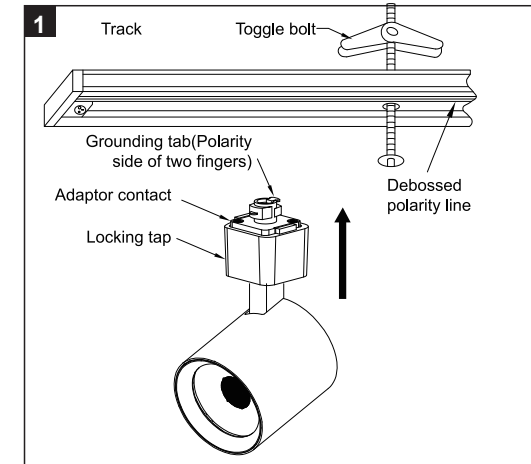
4. If track head need to be removed to another location, depress the connector lock and turn 90°, remove it to another position as desired.

This device complies with Part 15 of the FCC Rules.

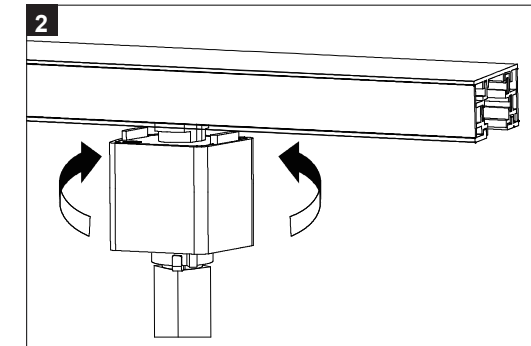
Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FOR TRACK LIGHT INSTALLATION INSTRUCTIONS (Already Intall the Track)

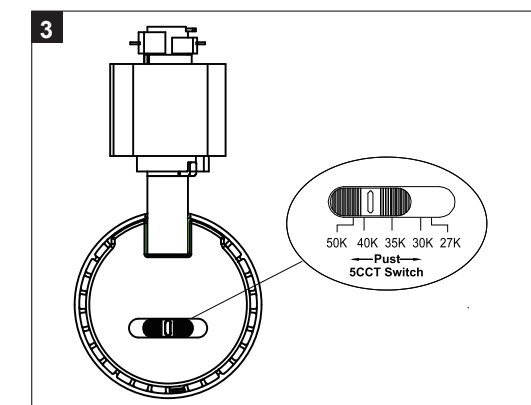
PLEASE READ CAREFULLY BEFORE INSTALLING FIXTURE
Save these instructions, as you may need them at a later date.



1. Pull down the locking tap and insert "Adaptor contact " into the slot in the track.



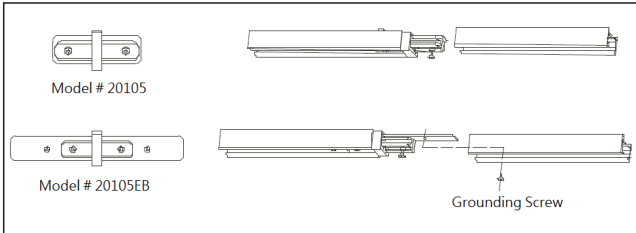
2. Rotate adaptor 1/4 turn 90° to locked position. Note: The lamp holder of Grounding tab, polarity side with two pins must point to the track delossed polarity line.



3. 5CCT (27K-30K-35K-40K-50K) selectable on the back side of the track head, you can switch the color temperatures as you like, then adjust the angle for you need. (If need to remove to other position, depress the locking tap and turn 90° remove to the position then install.)

**FOR I CONNECTOR FOR INSTALLATION INSTRUCTIONS
(USE WITH "H" TRACK SYSTEMS ONLY)**

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A low profile connector to cleanly and crisply join two straight track sections end to end
Remove the grounding screws. (Model# 20105EB)
Push track sections into a "I" connector.
Screw in the grounding screws into the track sections. (Model# 20105EB)
Note: Specifications and Dimensions subject to change without notice.

**FOR L CONNECTOR FOR INSTALLATION INSTRUCTIONS
(USE WITH "H" TRACK SYSTEMS ONLY)**

PLEASE READ CAREFULLY BEFORE INSTALLING FIXTURE
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PREPARATIONS

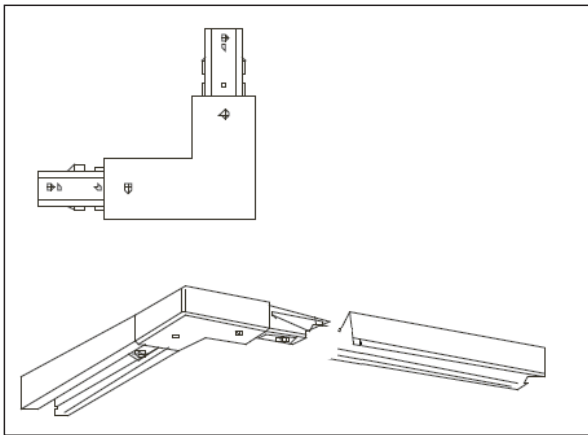
I) Read and understand these instructions completely before installing this fitting. If you are unfamiliar with electrical wiring, have a qualified licensed electrician install this fitting for you. It is advisable to keep these instructions in a safe place for future reference. If these fittings are installed by a contractor, the contractor should ensure that the customer has a copy of these instructions.

II) Shut off electrical power at the fuse or circuit breaker panel.

Important Note: Install the connector by inserting it into the track in a specific direction.

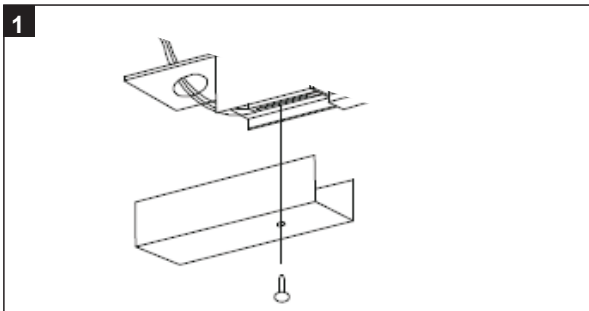
Usually make sure that the connector direction matches the tracks 3 wire contracts.

If it does not push in flip the connector, DO NOT FORCE IT IN.

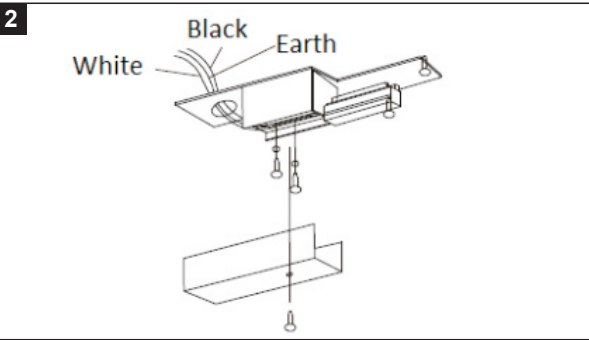


**FOR LIVE END CONNECTOR FOR INSTALLATION INSTRUCTIONS
(USE WITH "H" TRACK SYSTEMS ONLY)**

PLEASE READ CAREFULLY BEFORE INSTALLING FIXTURE
Save these instructions, as you may need them at a later date.

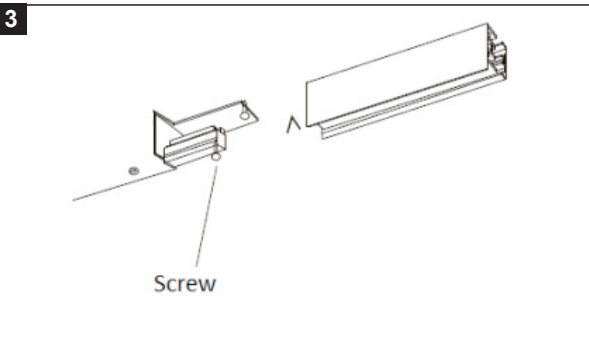


1. Shut off electrical power at the fuse or circuit breaker panel. Remove plastic and metal cover from junction box by losing cover screw as in figure 1.



2. Connect the black power cord with live terminal (L).
Connect the white power cord with neutral terminal (N).
Connect the yellow /green earth wire as in figure 2.

Important Note: Since the conduit opening has a sharp edge, all the wiring connected to the feed should be through the conduit.

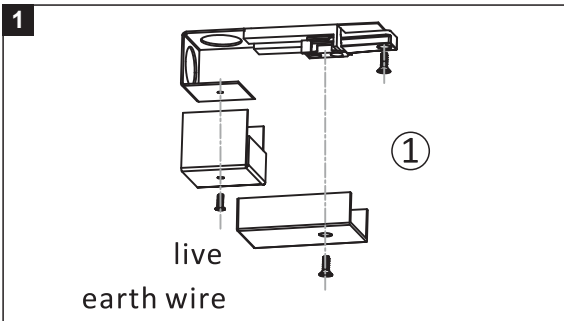


3. Replace plastic and metal covers. Connect the power feed with the track as in figure 3.
Connect live terminal "L" power cord to "L" connector.
Connect neutral terminal "N" power cord to "N" connector

Important Note: Install the connector by inserting it into the track in a specific direction. Usually make sure that the connector direction matches the tracks 3 wire contracts. If it does not push in flip the connector, DO NOT FORCE IT IN. Specification and dimensions subject to change with notice.

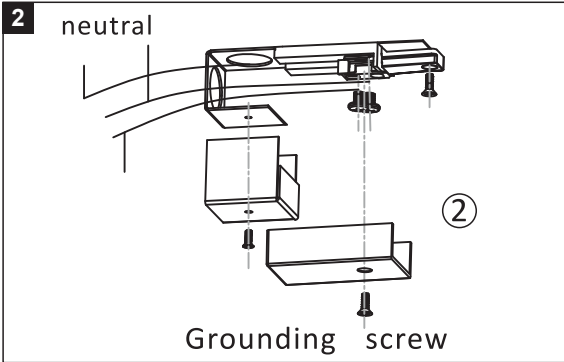
**FOR BX CONNECTOR FOR INSTALLATION INSTRUCTIONS
(USE WITH "H" TRACK SYSTEMS ONLY)**

PLEASE READ CAREFULLY BEFORE INSTALLING FIXTURE
Save these instructions, as you may need them at a later date.

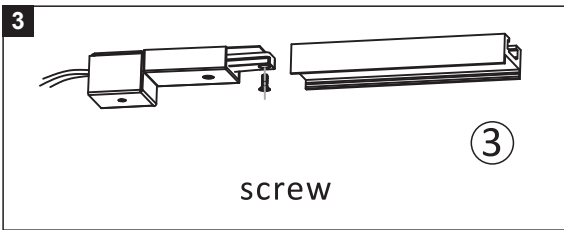


Important Note: Install the connector by inserting it into the track in a specific direction. Usually make sure that the connector direction matches the tracks 3 wire contracts. If it does not push in flip the connector, DO NOT FORCE IT IN.

1. Remove plastic and metal covers from junction box by removing cover screws as in figure 1. Enlever les couvercles en plastique et en métal de la boîte de sortie en desserrant les vis de couvercle (voir Figure 1.)



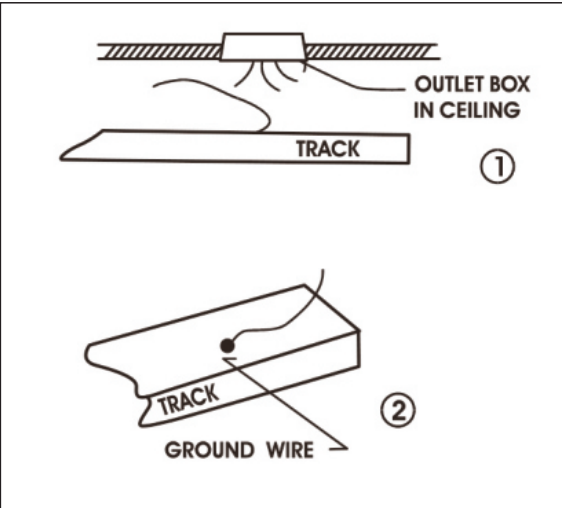
2. Connect the black wire with live terminal (L).
Connect the white wire with neutral terminal (N).
Connect the yellow/green earth wire (as in Figure 2).



3. Replace plastic and metal covers. Connect the power feed with the track as in figure 3
Rated frequency. 120V 60Hz. La fréquence évaluée est 120 Volts 60 Hz.
Connect live terminal "L" power cord to "L" connector.
Connect neutral terminal "N" power cord to "N" connector.
Tighten screw and grounding screw.
All conduit knockouts are to be kept closed unless used for installation of fixture.

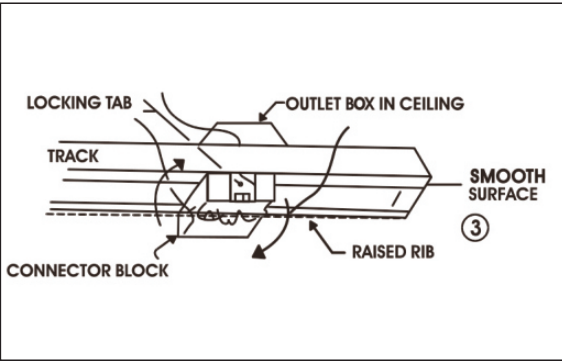
**FOR FLOATING CANOPY INSTALLATION INSTRUCTIONS
(USE WITH "H" TRACK SYSTEMS ONLY)**

PLEASE READ CAREFULLY BEFORE INSTALLING FIXTURE
Save these instructions, as you may need them at a later date.



Important Note: Install the connector by inserting it into the track in a specific direction. Usually make sure that the connector direction matches the track's wire connections. If it does not push in, flip the connector, DO NOT FORCE IT IN.

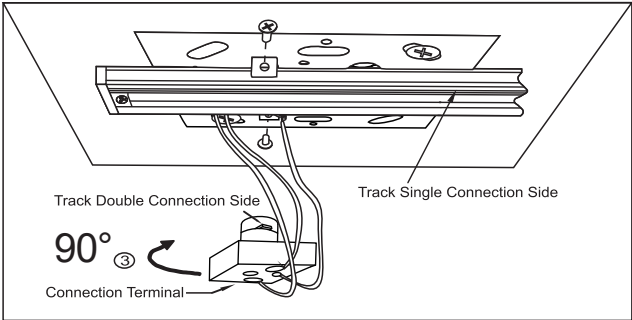
1. Connect the ground wire to the outlet box as shown in figure 1 (the ground wire should be placed in the middle of the track). Attach track to ceiling.



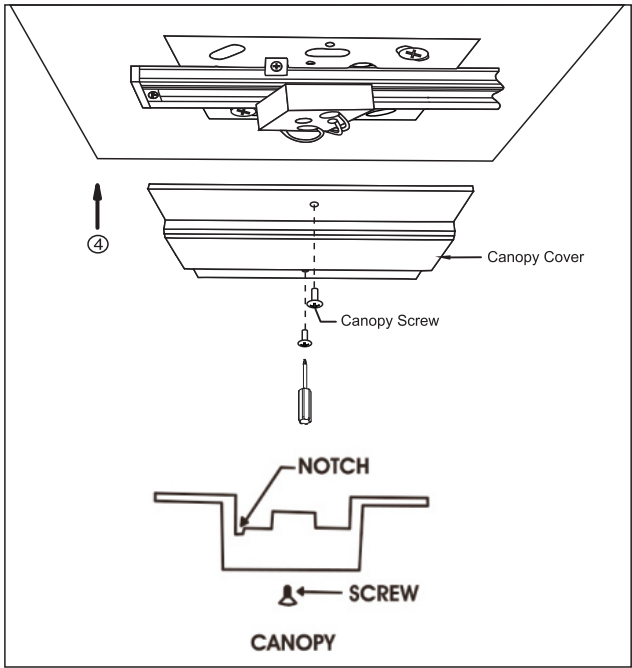
2. Remove connector block from canopy by unscrewing the central screw in canopy. Place connector block on track opposite ground clip as shown in figure 2. The locking tab should be on the side of the track with the smooth surface (opposite the side with the raised rib).

**FOR FLOATING CANOPY INSTALLATION INSTRUCTIONS
(USE WITH "H" TRACK SYSTEMS ONLY)**

PLEASE READ CAREFULLY BEFORE INSTALLING FIXTURE
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3. Rotate the connector block 90° until locking tabs are in place facing the groove in the track. Tightness while turning is normal as in figure 3. Connect wires on connector block and ground clip with corresponding color wires in ceiling outlet box.



4. Place canopy over connector block. Small notch as in figure 4 should fit over the raised rib on track. Close with screw.

Rated frequency: 120V 60Hz
Connective terminal "L" power cord to "L" connector.
Connect neutral terminal "N" power cord to "N" connector.

WARRANTY

This product is warranted for 5 years from the date of purchase. If this product does not perform to the specifications supplied on this package, send an email to us for product return and replacement. This replacement is the sole remedy available. Liability for incidental or consequential damage is expressly excluded.