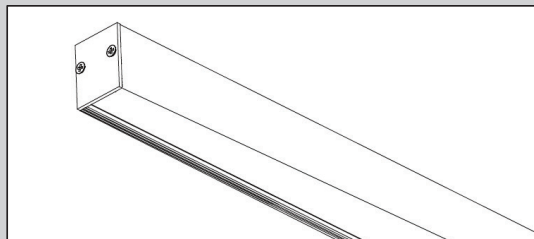


INSTALLATION GUIDE: ULTRA SLIM RECESSED MAGNETIC TRACK LED LIGHT SYSTEM



VTUSL1000BL/WH VTUSL2000BL/WH VTUSL3000BL/WH



TOOLS YOU MAY NEED



GOGGLES



TAPE MEASURE



RUBBER
GLOVES



PHILLIPS
SCREW DRIVER



DRILL

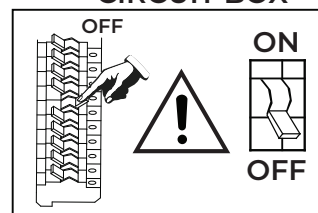


LADDER



FOR YOUR SAFETY, READ AND UNDERSTAND FOLLOW INSTRUCTIONS!
KEEP THE INSTRUCTIONS IN SAFE PLACE FOR FUTURE REFERENCE!

CIRCUIT BOX



LED INFO & WARNINGS

Please read and understand the entire manual before attempting to assemble, operate, or install the product.	Make sure that you have all necessary parts by checking the parts list. If any part is missing or damaged please contact VONN LIGHTING CUSTOMER SERVICE at 888-604-8666 for a replacement.
All parts must be used as indicated in these instructions. Do not substitute any parts, leave parts out, or use any parts that are worn or broken.	Inspect the LED fixture prior to installation to make sure that it has not been damaged during shipping.
Please handle the LED light with care when unpacking. Do not apply pressure to the LED's, do not open any factory sealed compartments, and do not touch the LEDs with your hands.	VONN highly recommends to use a qualified, licensed electrician to install the fixture.
VONN recommends to install the fixture on its own independent circuit. Do not install the fixture on the same circuit with the other appliances, or HVAC systems.	Do not remove or replace VONN manufactured parts that is provided with the fixture.
Place the wall switch in the "OFF" position of the room you are installing the fixture.	Shut "OFF" the electricity at main fuse box.

Instructions

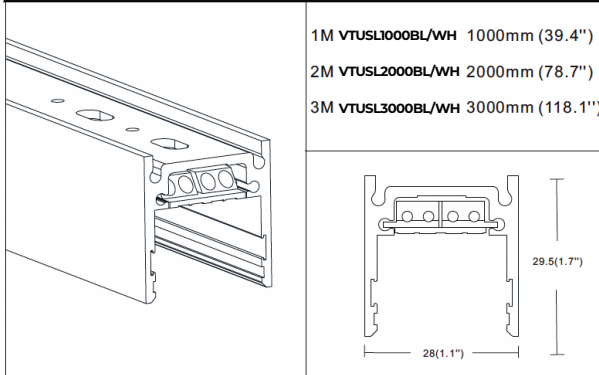


ULTRA SLIM MAGNETIC TRACK LED LIGHT SYSTEM

Important information, please read carefully before installing the track!

1. Before installing the light fixtures, please read the installation instructions carefully.
2. Disconnect power at the circuit breaker before installation or servicing.
3. Do not install the track in damp or wet locations.
4. This track is IP20, indoor use only.
5. All electrical connections should be performed by a qualified electrician.

TRACK PROFILE



INCLUDED HARDWARE

1 METER TRACK-S INCLUDES:



2 METER TRACK-S INCLUDES:

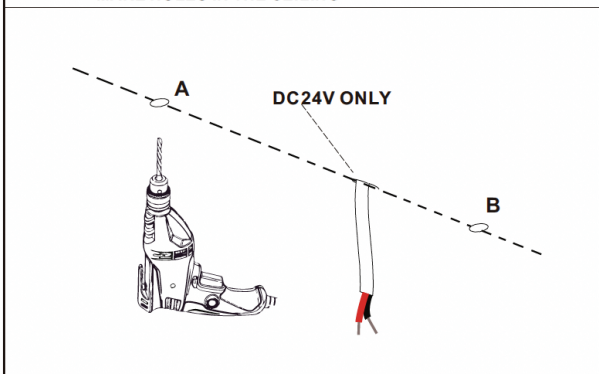


3 METER TRACK INCLUDES:

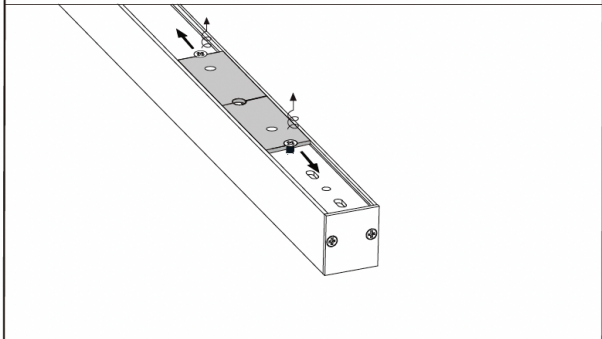


INSTALLATION - SURFACE MOUNTED

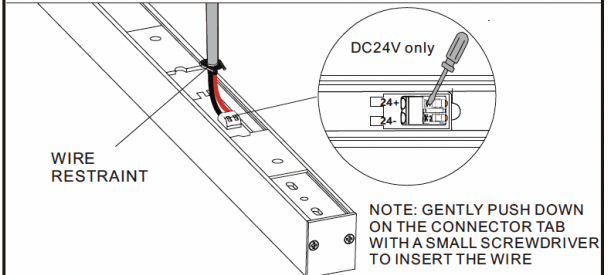
STEP 1 MARK CENTER LINE WHERE TRACK IS TO BE INSTALLED AND MAKE HOLES IN THE CEILING



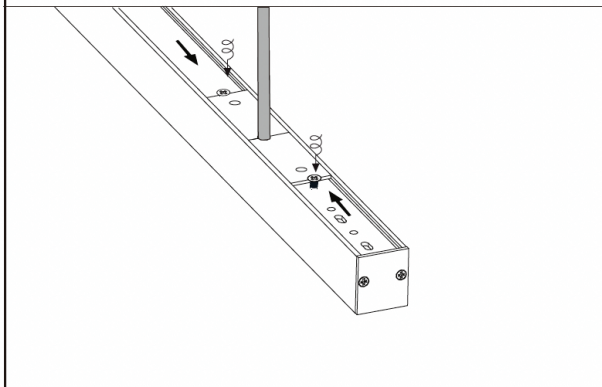
STEP 2 USING PROVIDED ALLEN WRENCH, LOOSEN SET SCREWS ON POWER LOCATION ACCESS COVERS. SLIDE THE COVERS OPEN TO ACCESS THE 24 VOLT POWER CONNECTION.



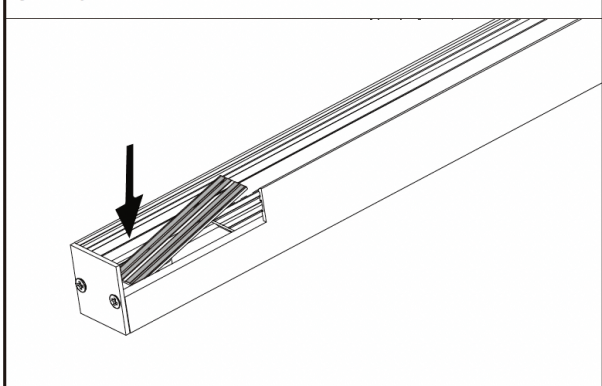
STEP 3 CONNECT 24 VOLT POWER FROM THE DRIVER TO THE TRACK, RED WIRE TO POSITIVE AND BLACK WIRE TO NEGATIVE. ATTACH THE WIRE RESTRAINT TO THE POWER CORD.



STEP 4 SLIDE COVERS BACK OVER ACCESS HOLE AND TIGHTEN SET SCREWS



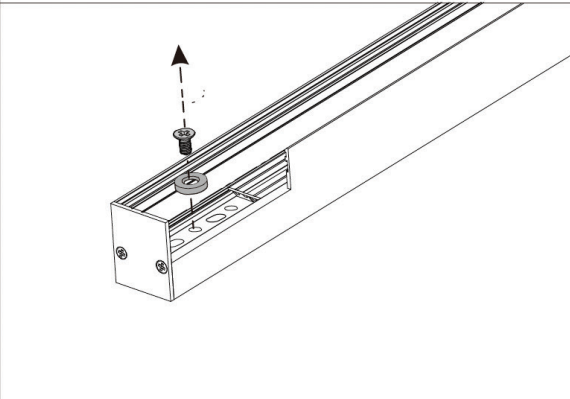
STEP 5 REMOVE DECORATIVE PLATE



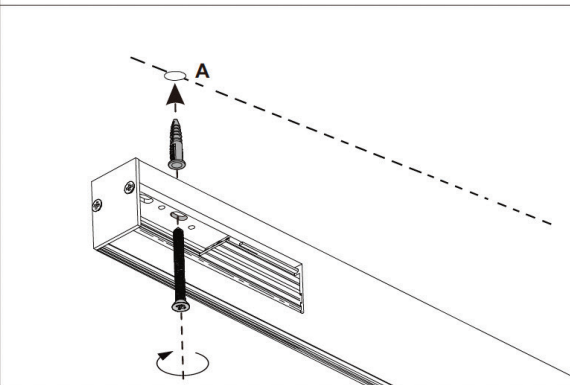
Instructions



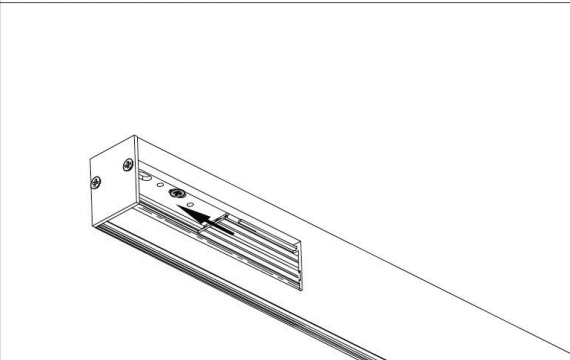
STEP 6 REMOVE MAGNET



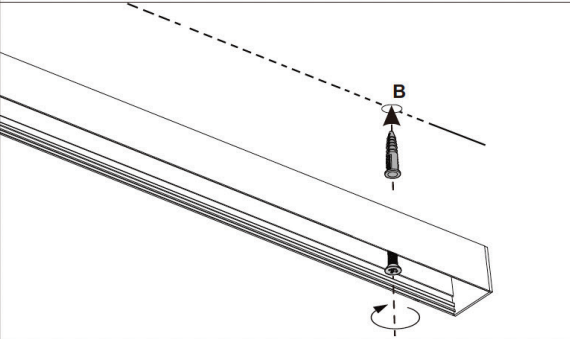
STEP 7 ATTACH ONE END OF TRACK TO CEILING



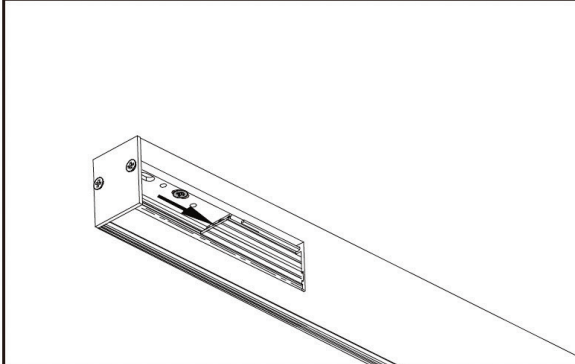
STEP 8 SLIDE PCB BOARDS TO END OF TRACK TO EXPOSE MOUNTING HOLE AT OPPOSITE END OF TRACK



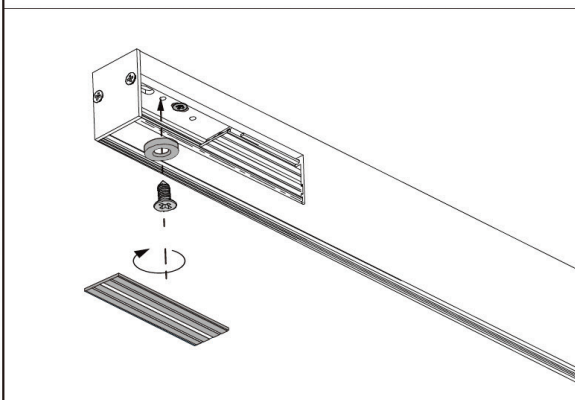
STEP 9 INSTALL DRYWALL ANCHOR AND SET SCREW TO HOLE B



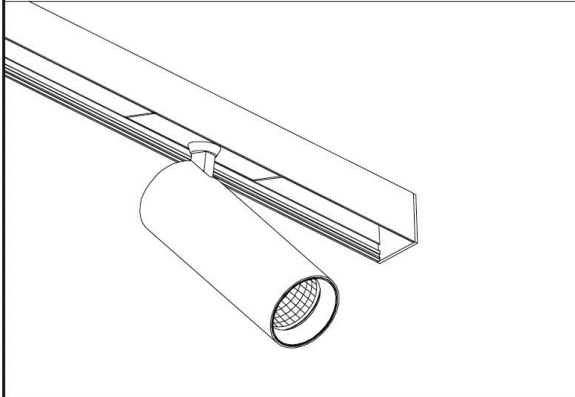
STEP 10 SLIDE PCB BOARDS TO END OF TRACK TO EXPOSE MOUNTING HOLE AT OPPOSITE END OF TRACK



STEP 11 RE-INSTALL THE MAGNET AND DECORATIVE PLATE



STEP 12 INSTALL THE FIXTURE



Instructions



ULTRA SLIM SURFACE MAGNETIC TRACK LED LIGHT SYSTEM

INSTALLATION-NEW SURFACE MOUNTED

ACCESSORIES REQUIRED:

NEW SURFACE MOUNTED KIT-ULS

WHICH INCLUDES:

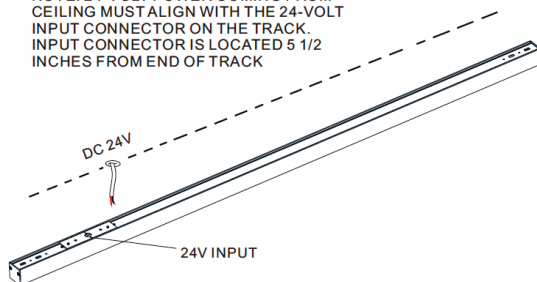
2 × NEW SURFACE KIT MOUNTING PLATE

2 × NEW SURFACE KITS

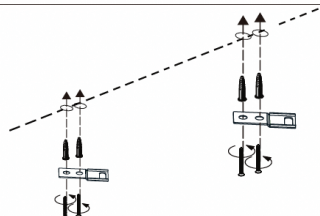
4 × SCREWS 4 × WALL PLUGS

STEP 1 MARK CENTER LINE WHERE TRACK IS TO BE INSTALLED

NOTE: 24-VOLT POWER COMING FROM CEILING MUST ALIGN WITH THE 24-VOLT INPUT CONNECTOR ON THE TRACK. INPUT CONNECTOR IS LOCATED 5 1/2 INCHES FROM END OF TRACK

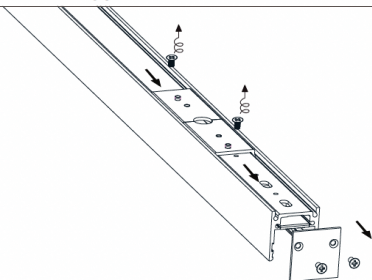


STEP 2 INSTALL SURFACE MOUNT PLATE ALONG CENTER LINE.

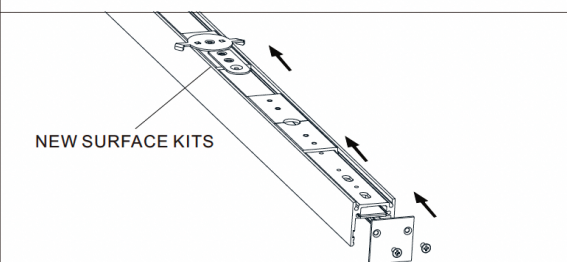


RECOMMENDED:
1 METER 2 KITS
2 METER 3 KITS
3 METER 4 KITS

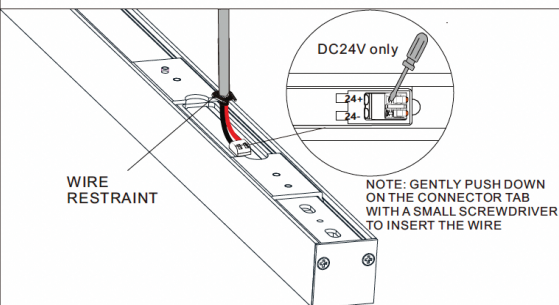
STEP 3 REMOVE THE SIDE COVER, USE THE PROVIDED ALLEN WRENCH, LOOSEN THE FIXING SCREWS, AND REMOVE THE COVER



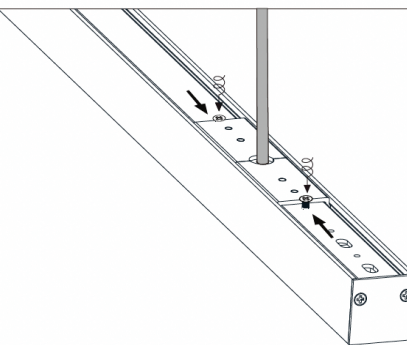
STEP 4 PUSH THE XINMING ASSEMBLY PARTS INTO THE TRACK, THEN PUSH THE POWER INLET COVER BACK, AND INSTALL THE TRACK SIDE COVER WITH SCREWS TO LOCK IT TIGHTLY



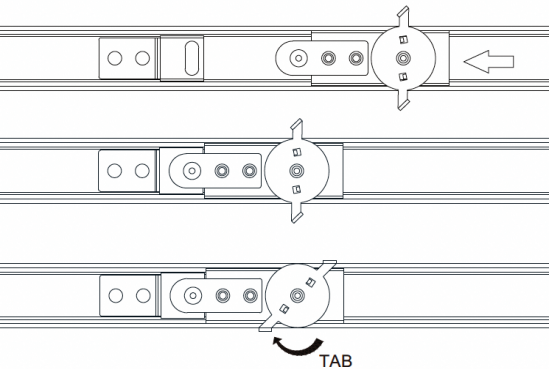
STEP 5 CONNECT 24 VOLT POWER FROM THE DRIVER TO THE 24 VOLT ON THE TRACK, RED WIRE TO POSITIVE AND BLACK WIRE TO NEGATIVE. ATTACH THE WIRE RESTRAINT TO THE POWER CORD.



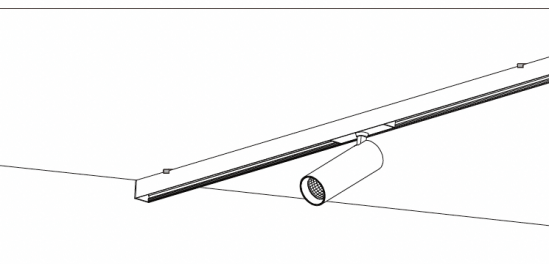
STEP 6 SLIDE COVERS BACK OVER ACCESS HOLE AND TIGHTEN SET SCREWS



STEP 7 PRESS THE TWO CORNERS ON THE EDGE OF THE NEW EXPOSED ASSEMBLY BY HAND, SLIDE THEM ONTO THE INSTALLATION PLATE AND FIT THEM TOGETHER. ROTATE THE TWO CORNERS ON THE EDGE OF THE NEW EXPOSED ASSEMBLY TO MAKE THEM ROTATE AND FIT WITH THE TRACK



STEP 8 INSTALL THE ELEMENTS



Instructions

VONN

INSTALLATION- PENDANT MOUNTED

ACCESSORIES REQUIRED:

VTUSLPKABL/WH WHICH INCLUDES:

- | | |
|-------------------------|-----------------|
| 1 × PENDANT POWER CABLE | 1 × CROSS BAR |
| 1 × ALLEN WRENCH | 2 × LONG SCREWS |
| 1 × WIRE CLIP | 2 × WALL PLUGS |
| 2 × SMALL SREWS | 1 × M3*4 SCREW |

VTUSLPKBBL/WH WHICH INCLUDES:

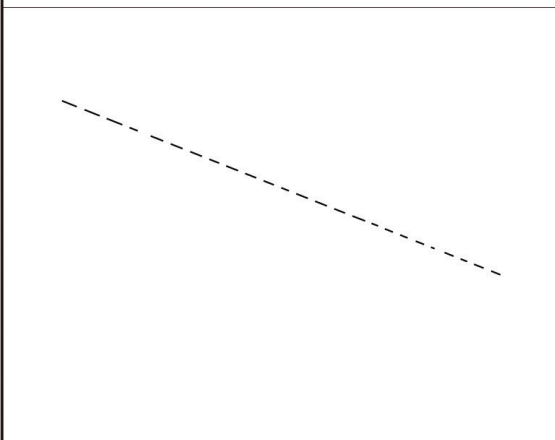
- | | |
|----------------------|-----------------|
| 1 × SUSPENSION CABLE | 1 × CROSS BAR |
| 1 × ALLEN WRENCH | 2 × LONG SCREWS |
| 1 × WIRE CLIP | 2 × WALL PLUGS |
| 2 × SMALL SREWS | 1 × M3*4 SCREW |

VTUSLPKCBL/WH WHICH INCLUDES:

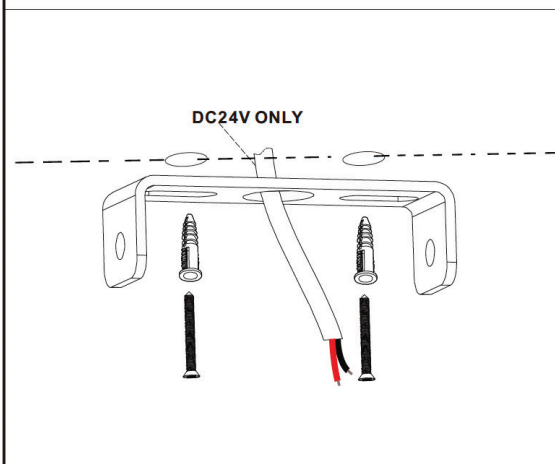
- | | |
|----------------------|----------------|
| 1 × SUSPENSION CABLE | 1 × M4*4 SCREW |
| 1 × WALL PLUG | 1 × LONG SCREW |

RECOMMENDED CABLE SUPPORTS: 1 METER 1 PC
2 METER 1-2 PCS
3 METER 2-3PCS

STEP 1 MARK CENTER LINE WHERE TRACK IS TO BE INSTALLED

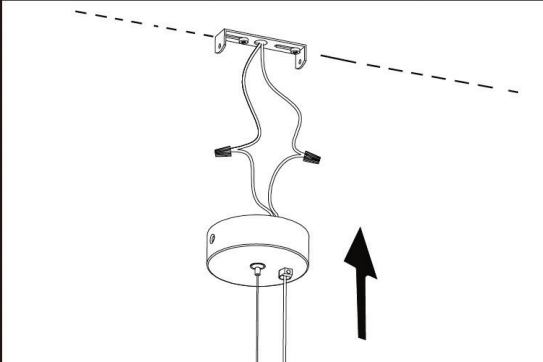


STEP 2 INSTALL CROSS BAR

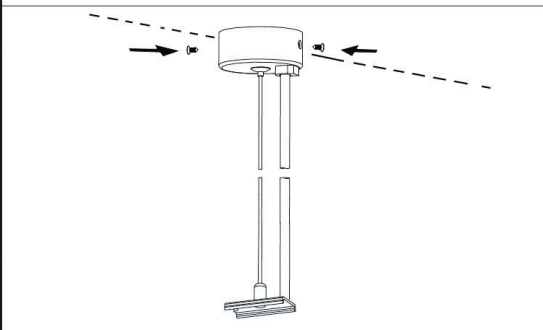


ULTRA SLIM PENDANT MAGNETIC TRACK LED LIGHT SYSTEM

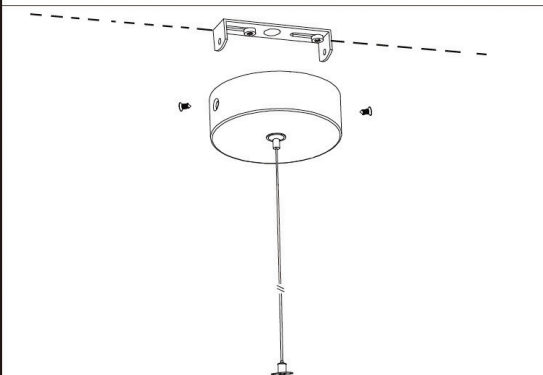
STEP 3 CONNECT THE POWER CABLE



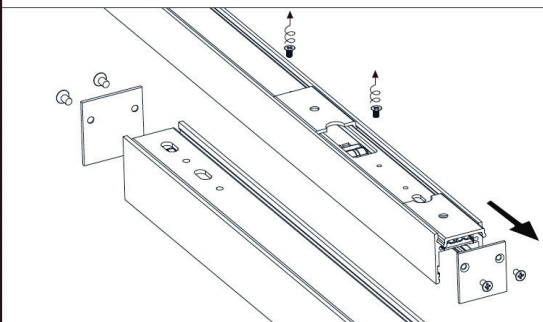
STEP 4 FIX THE CANOPY TO THE CROSS BAR



STEP 5 INSTALL THE PENDANT KIT-B-S



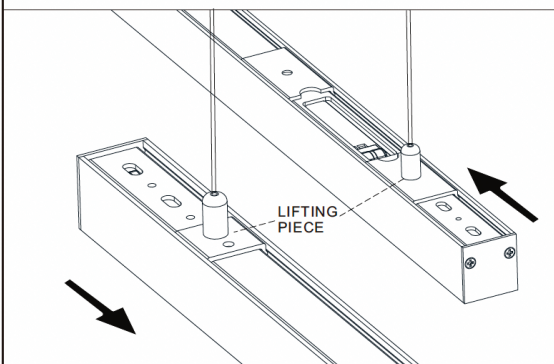
STEP 6 USING THE PROVIDED ALLEN WRENCH, LOOSEN THE SETSCREW. REMOVE THE SCREWS FROM THE SIDE COVERS ON BOTH SIDES OF THE TRACK AND SLIDE OUT ONE OF THE POWER SUPPLY COVERS NEAR THE SIDE COVER



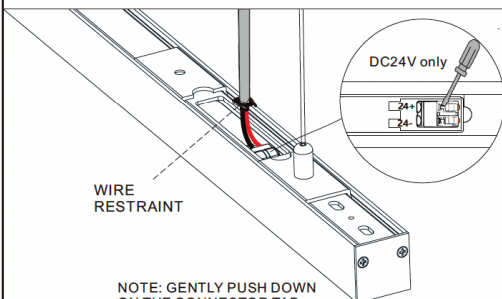
Instructions



STEP 7 SLIDE THE LIFTING PLATES INTO THE TRACK FROM BOTH ENDS AND REINSTALL THE TRACK SIDE COVER WITH SCREWS



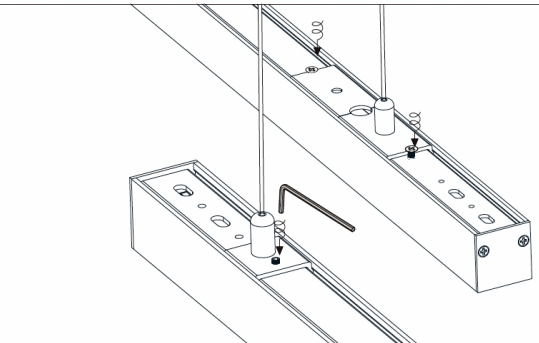
STEP 8 CONNECT 24 VOLT POWER FROM THE DRIVER TO THE 24 VOLT INPUT ON THE TRACK. RED WIRE TO POSITIVE AND BLACK WIRE TO NEGATIVE. ATTACH THE WIRE RESTRAINT TO THE POWER CORD. (NOTE—IF USING A LIVE END FEED INPUT CONNECTOR INSTEAD OF POWERING DIRECTLY TO TRACK, SEE LIVE END FEED INSTRUCTIONS FOR POWERING)



WIRE
RESTRAINT

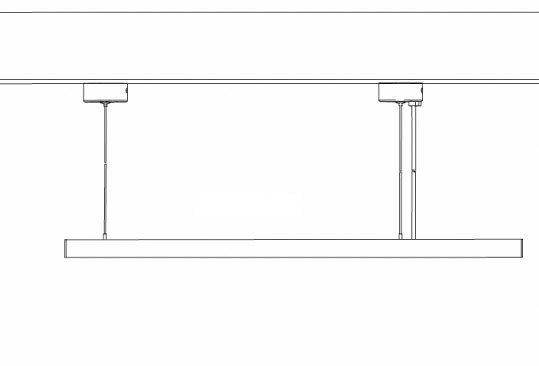
NOTE: GENTLY PUSH DOWN
ON THE CONNECTOR TAB
WITH A SMALL SCREWDRIVER
TO INSERT THE WIRE

STEP 9 FIX THE LIFTING PLATE AND POWER COVER PLATE WITH SCREWS



STEP 10 FINIS

ON OF THE TRACK



Instructions

VONN

INSTALLATION - RECESSED MOUNTED

ACCESSORIES REQUIRED:

RECESSED KITS FOR VTUSL

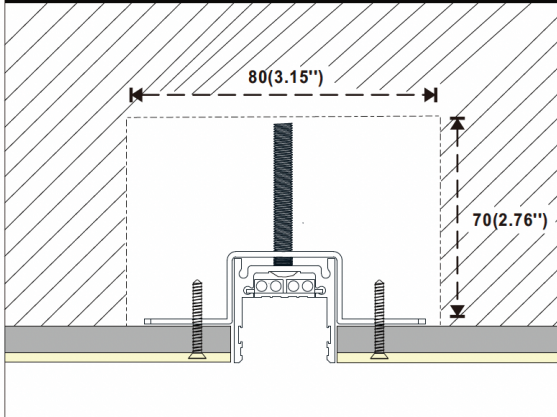
WHICH INCLUDES: 2 × RECESSED KITS



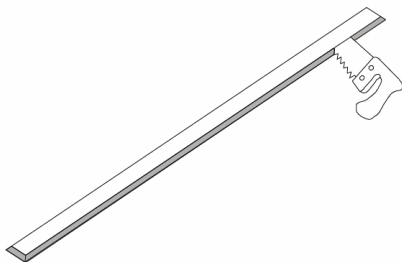
RECOMMENDED RECESSED KITS:

1 METER	2 PCS
2 METER	3 PCS
3 METER	4 PCS

POSITION

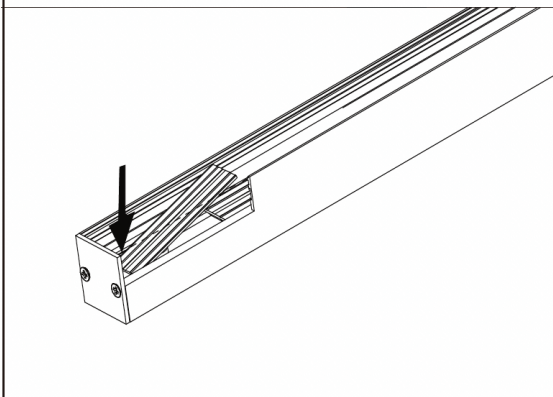


STEP 1 CUT HOLE FOR RECESSED MOUNT THE TRACK



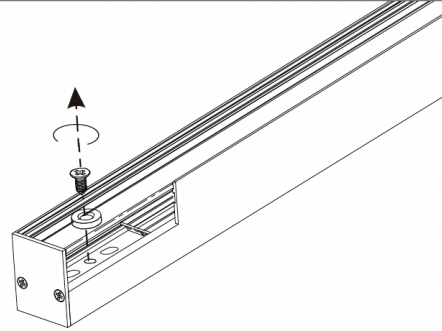
HOLE LENGTH SHOULD BE TOTAL LENGTH OF TRACK PLUS 2MM
HOLE WIDTH SHOULD BE WIDTH OF TRACK PLUS 2MM

STEP 2 REMOVE DECORATIVE PLATE

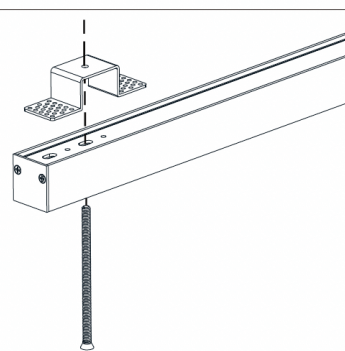


ULTRA SLIM RECESSED MAGNETIC TRACK LED LIGHT SYSTEM

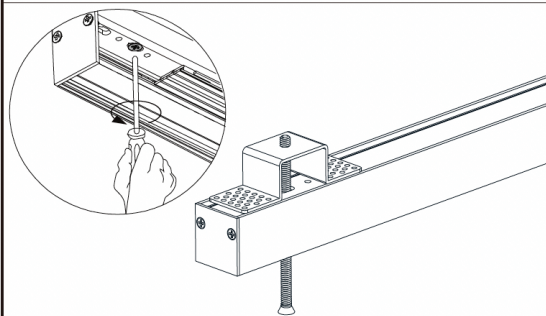
STEP 3 REMOVE MAGNET



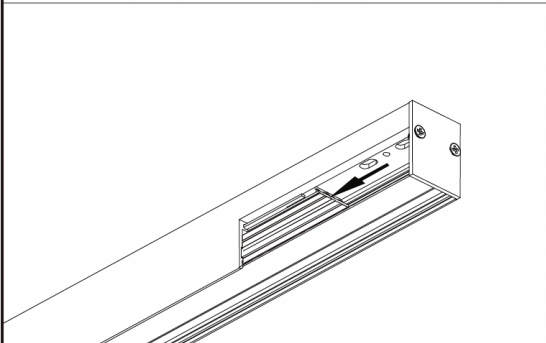
STEP 4 INSTALL RECESSED KIT 1



STEP 5 FIX THE RECESSED KIT BUT NOT TIGHT



STEP 6 SLIDE PCB BOARDS TO END OF TRACK TO EXPOSE MOUNTING HOLE AT OPPOSITE END OF TRACK

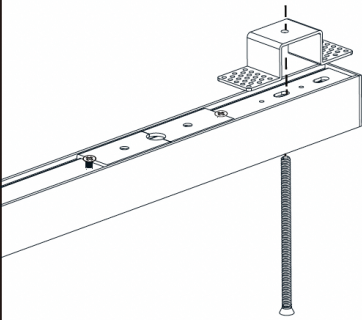


Instructions

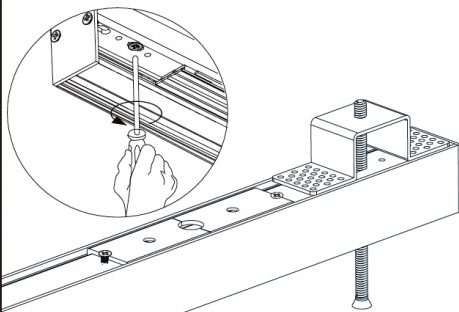


ULTRA SLIM RECESSED MAGNETIC TRACK LED LIGHT SYSTEM

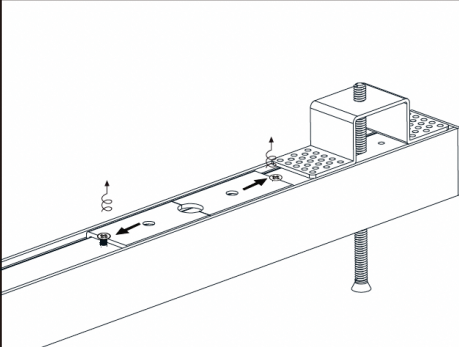
STEP 7 INSTALL RECESSED KIT 2



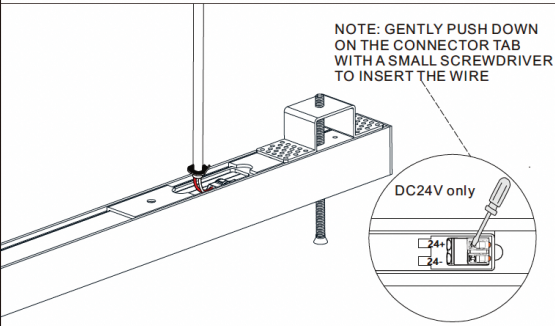
STEP 8 FIX THE RECESSED KIT BUT NOT TIGHT



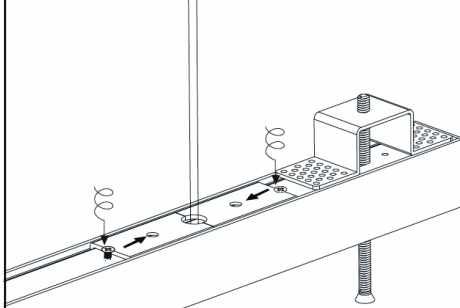
STEP 9 USING PROVIDED ALLEN WRENCH, LOOSEN SET SCREWS ON POWER LOCATION ACCESS COVERS. SLIDE THE COVERS OPEN TO ACCESS THE 24 VOLT POWER CONNECTION.



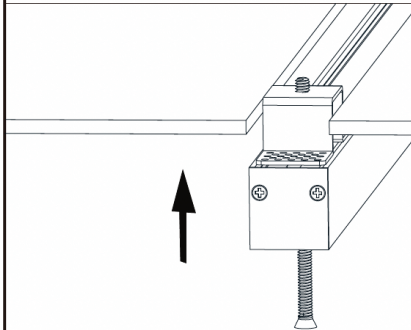
STEP 10 CONNECT 24 VOLT POWER FROM THE DRIVER TO THE 24 VOLT ON THE TRACK, RED WIRE TO POSITIVE AND BLACK WIRE TO NEGATIVE. ATTACH THE WIRE RESTRAINT TO THE POWER CORD.



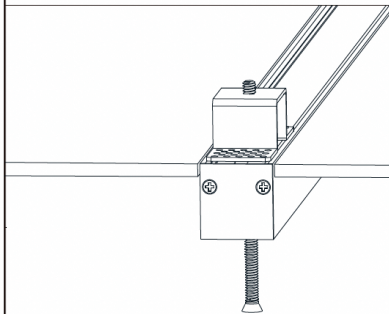
STEP 11 SLIDE COVERS BACK OVER ACCESS HOLE AND TIGHTEN SET SCREWS



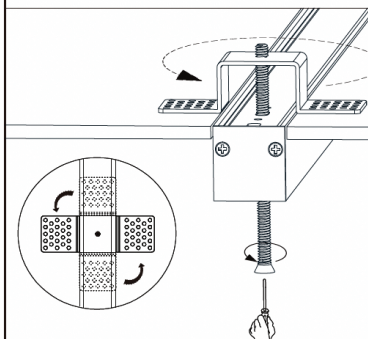
STEP 12 INSET TRACK PROFILE INTO THE HOLE



STEP 13



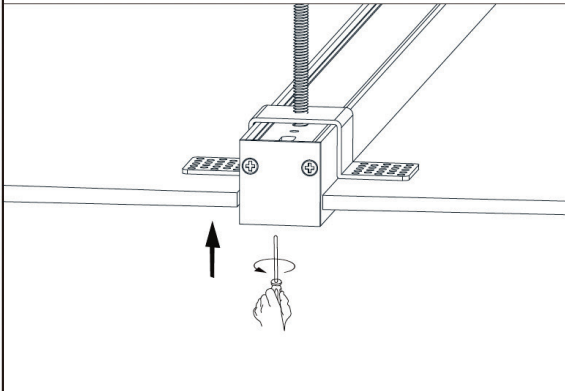
STEP 14 RELEASE THE RECESSED KIT AND TURN IT 90° TO DROP DOWN TO THE CEILING



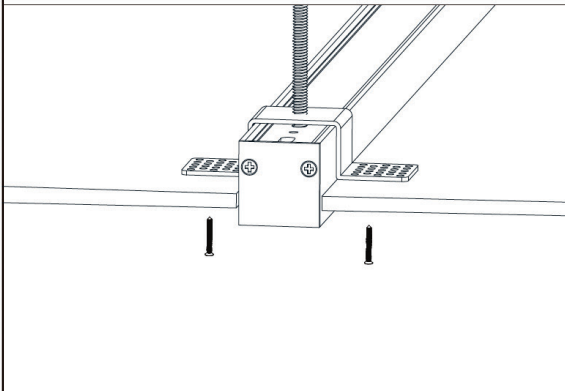
Instructions

VONN

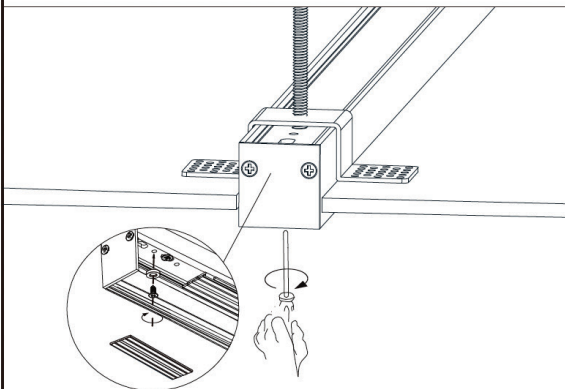
STEP 15 SCREW AND LIFT THE TRACK UP INTO THE CEILING



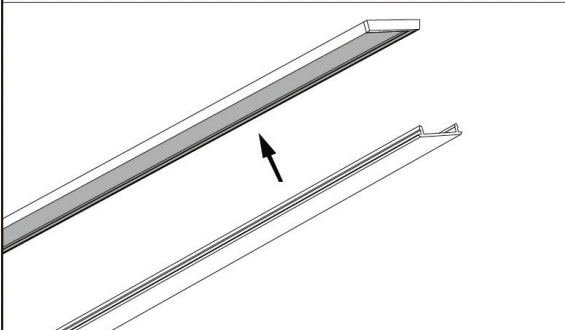
STEP 16 ATTACH TRACK WITH SCREWS



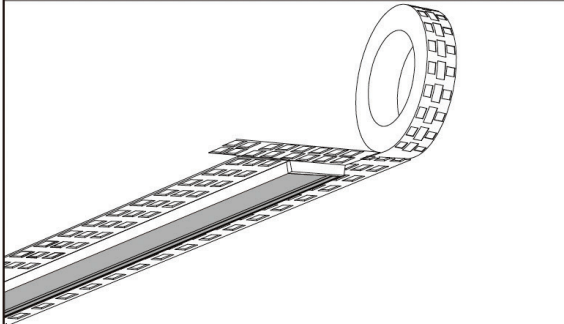
STEP 17 RE-INSTALL THE MAGNET AND DECORATIVE PLATE



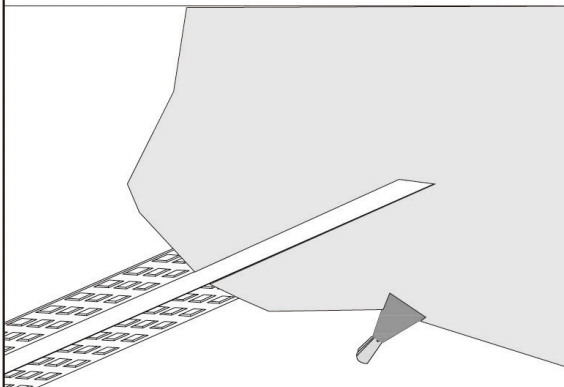
STEP 18 INSTALL THE MSAR11 RECESSED TRACK COVER ONTO THE TRACK



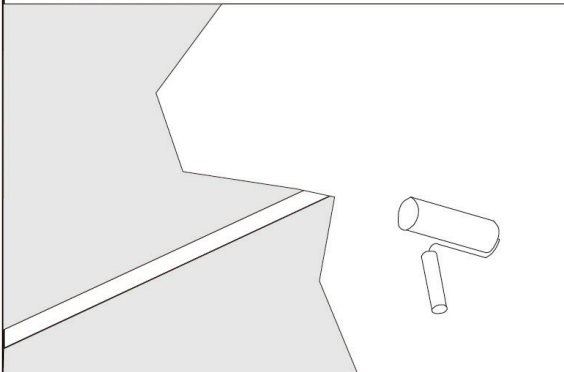
STEP 19 TAPING WITH FIBERGLASS TAPE



STEP 20 PLASTERING

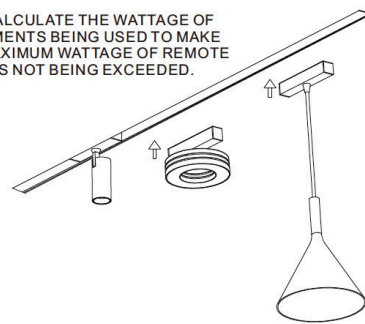


STEP 21 PAINTING



STEP 22 INSTALL ELEMENTS

NOTE: CALCULATE THE WATTAGE OF ALL ELEMENTS BEING USED TO MAKE SURE MAXIMUM WATTAGE OF REMOTE DRIVER IS NOT BEING EXCEEDED.



Instructions



SURFACE TRACK CONNECTION MAGNETIC TRACK LED LIGHT SYSTEM

SURFACE TRACK CONNECTION

ACCESSORIES REQUIRED:

60MM POWER PLATE

WHICH INCLUDES: 1 × POWER PLATE

2 × PIN2

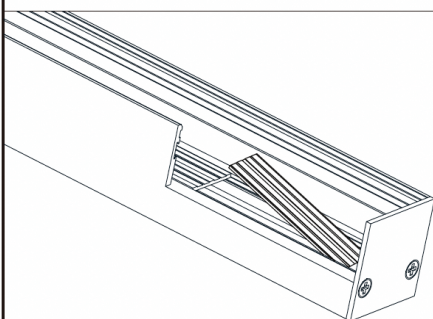
VTUSLCONBL/WH

WHICH INCLUDES: 1 × TRACK CONNECTOR

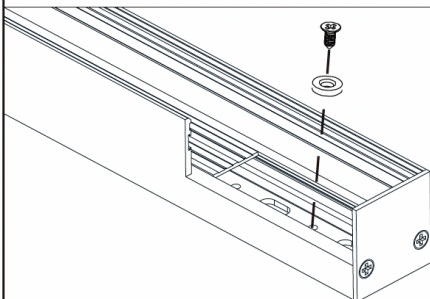
2 × M3*4 SCREW

2 × M4*4 SCREW

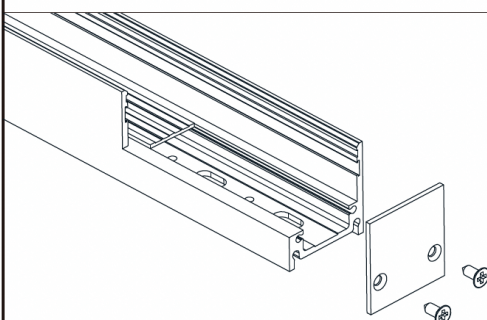
STEP 1 REMOVE DECORATIVE PLATE



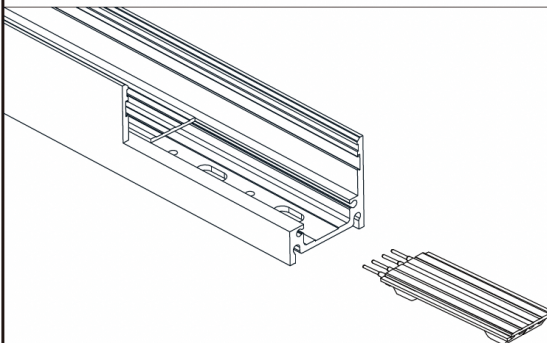
STEP 2 REMOVE MAGNET



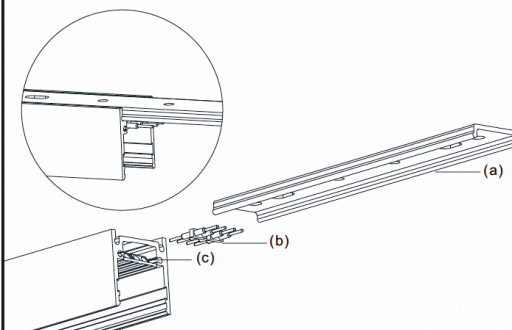
STEP 3 REMOVE END CAPS FROM TRACK



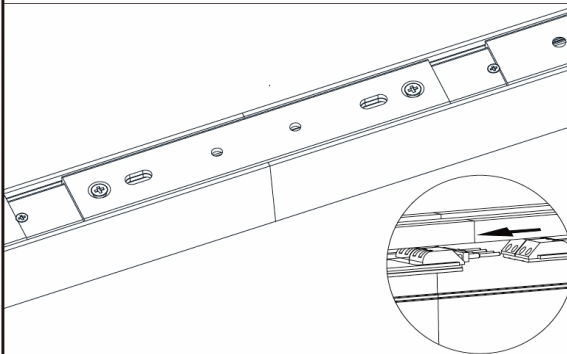
STEP 4 INSERT THE 60MM POWER PLATE



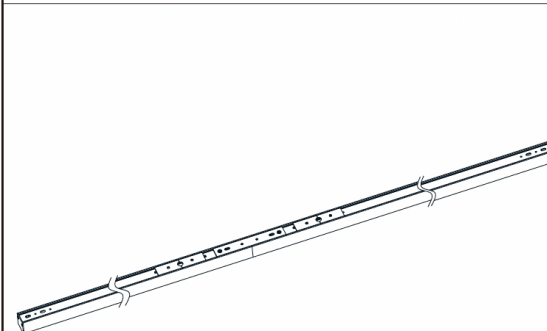
STEP 5 INSTALL THE PIN SET(b) INTO THE PIN CONNECTOR HOLES (c) ON THE TRACK. SLIDE THE TRACK CONNECTOR-S(a) INTO THE SLOT ON THE BACK OF THE TRACK APPROXIMATELY HALFWAY AND SECURE TO TRACK WITH TWO SET SCREWS.



STEP 6 SLIDE SECOND TRACK ONTO THE TRACK CONNECTOR-S WHILE CAREFULLY LINING UP THE PIN SET ON THE FIRST TRACK WITH THE PIN SET HOLES ON THE SECOND TRACK.



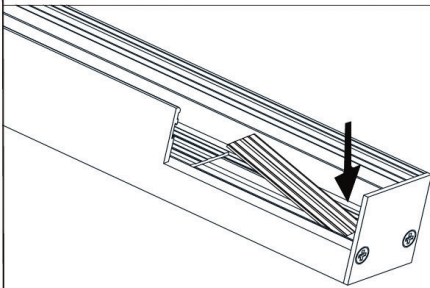
STEP 7 COMPLETED TRACK CONNECTION



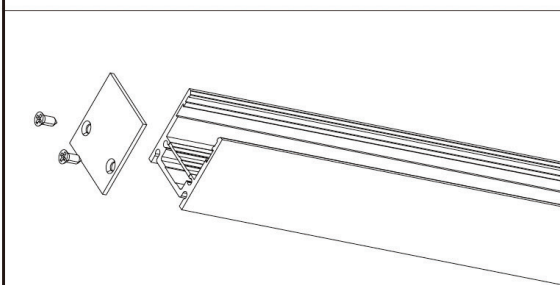
Instructions

VONN

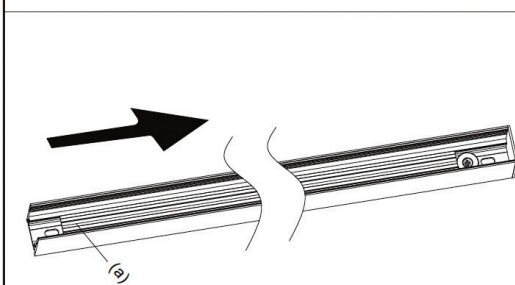
STEP 8 Remove the other track trim plate



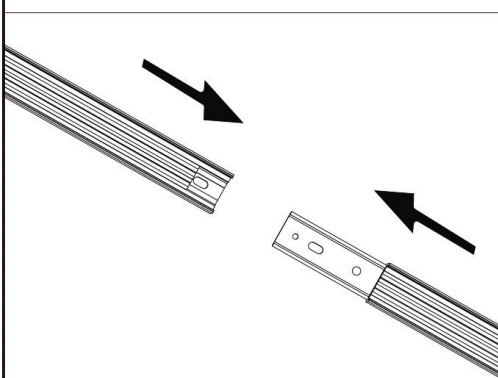
STEP 9 REMOVE END CAPS FROM TRACK



STEP 10 Push the PCB board in the direction of the arrow (A)

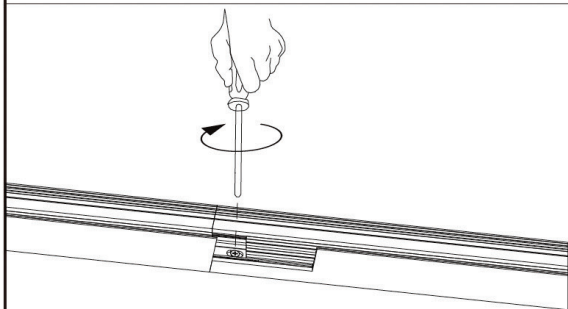


STEP 11 Connect the two tracks in the direction of the arrow

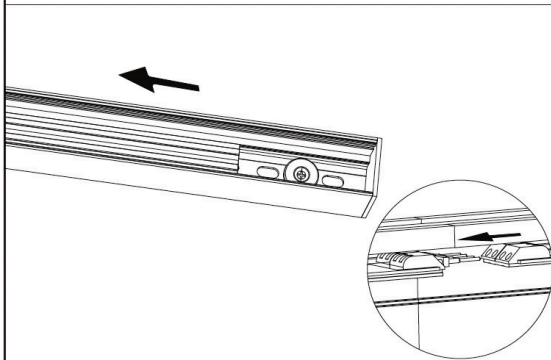


SURFACE TRACK CONNECTION MAGNETIC TRACK LED LIGHT SYSTEM

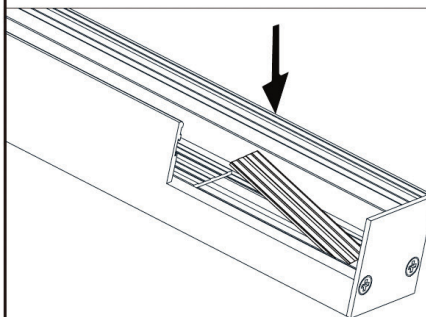
STEP 12 Hit the screws



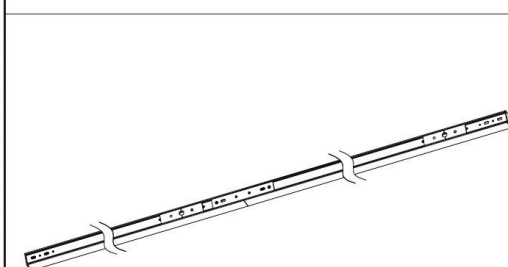
STEP 13 Push the PCB board in the direction of the arrow



STEP 14 Attach the decorative plates



STEP 15 COMPLETED TRACK CONNECTION



Instructions

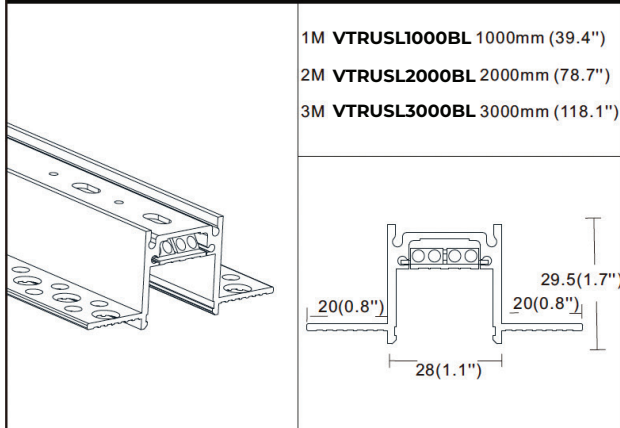


TRIMLESS RECESSED MAGNETIC TRACK LED LIGHT SYSTEM

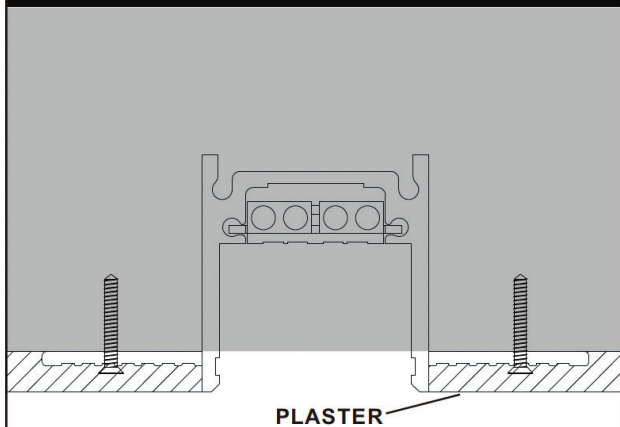
CAUTION:

- Before installing the light fixtures, please read the installation instructions carefully.
 - Disconnect power at the circuit breaker before installation or servicing.
 - Do not install the track in damp or wet locations.
 - This is track is IP20, indoor use only.
 - All electrical connections should be performed by a qualified electrician.
- Track sections should be joined together on the floor before installing into ceiling.
 - When installing longer track runs utilizing multiple 200 watt sections, you must ensure the electrical connection between each section is terminated. A new connection from the driver should be made at the start of each additional 200 watt section without the use of 4-pin connectors or recessed cable connectors.

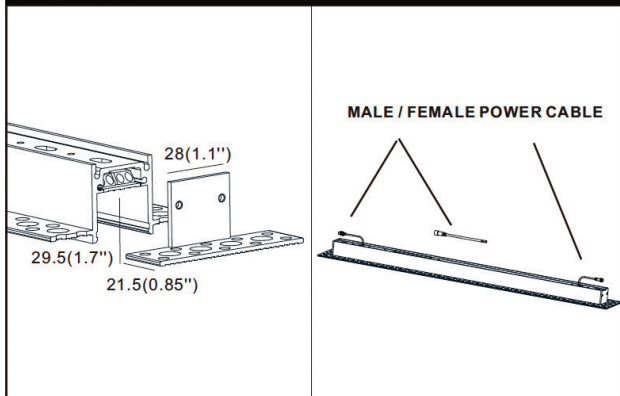
TRACK PROFILE



INSTALLATION



END CAPS



INCLUDED HARDWARE

MS1R (ONE METER TRACK) INCLUDES:

2 × SCREWS 2 × WALL PLUGS 2 × PIN2
1 × MALE POWER CABLE

MS2R (TWO METER TRACK) INCLUDES:

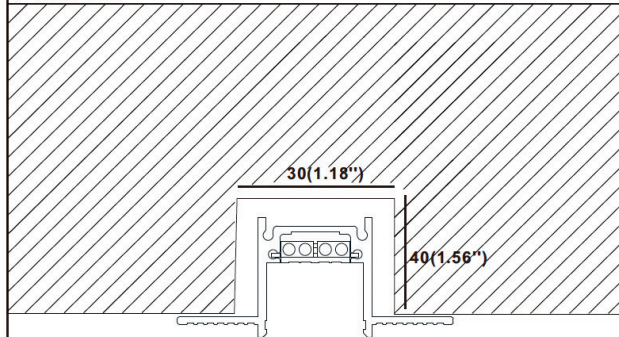
4 × SCREWS 4 × WALL PLUGS 2 × PIN2
1 × MALE POWER CABLE

MS3R (THREE METER TRACK) INCLUDES:

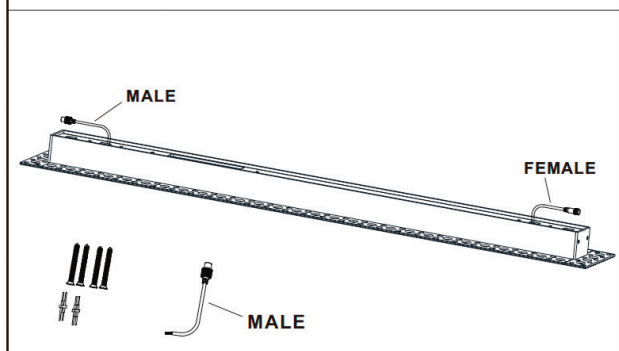
6 × SCREWS 6 × WALL PLUGS 2 × PIN2
1 × MALE POWER CABLE

INSTALLATION

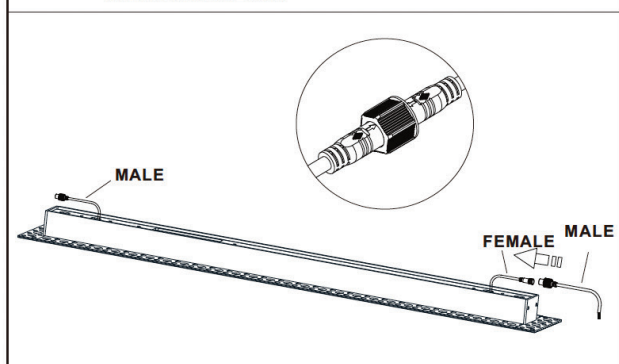
POSITION



STEP 1 REMOVE TRACK AND ACCESSORIES FROM BOX



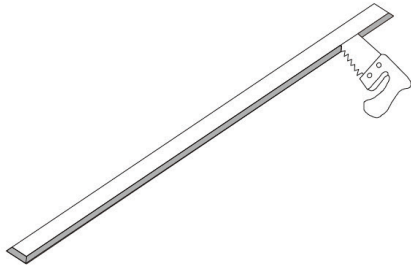
STEP 2 CONNECT THE PROVIDED MALE POWER CABLE TO THE FEMALE TRACK CABLE BY LINING UP THE ARROWS ON THE CABLE CONNECTORS AND PUSH TOGETHER. SECURE WITH THE CABLE NUT.



Instructions

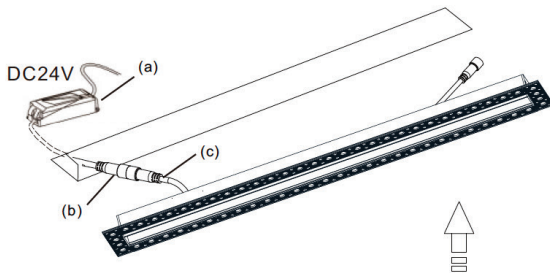


STEP 3 CUT HOLE FOR RECESSED TRACK



HOLE LENGTH SHOULD BE TOTAL LENGTH OF TRACK PLUS 1/4"
HOLE WIDTH SHOULD BE 1 5/16"
HOLE DEPTH SHOULD BE MIN. 3"

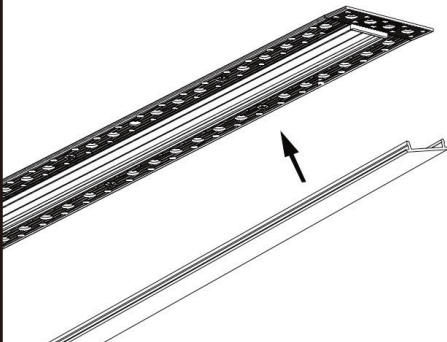
STEP 4 CONNECT POWER FROM REMOTE DRIVER (a) TO PROVIDED POWER CABLE (b), CONNECT MALE POWER CABLE (b) TO TRACK POWER CABLE (c), INSTALL TRACK



STEP 5 ATTACH TRACK WITH SCREWS

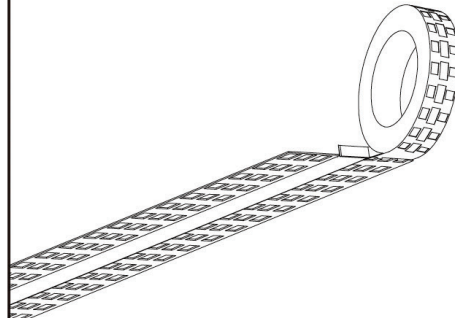


STEP 6 INSTALL THE RECESSED TRACK COVER ONTO THE TRACK

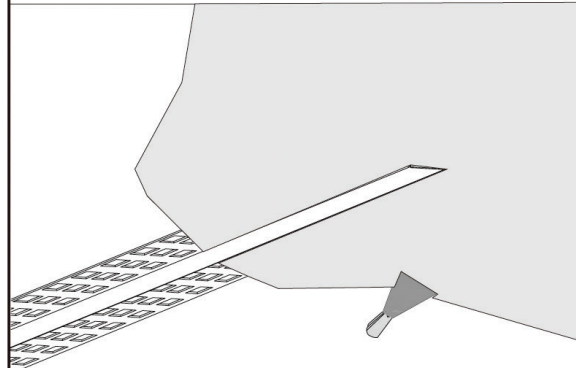


TRIMLESS RECESSED MAGNETIC TRACK LED LIGHT SYSTEM

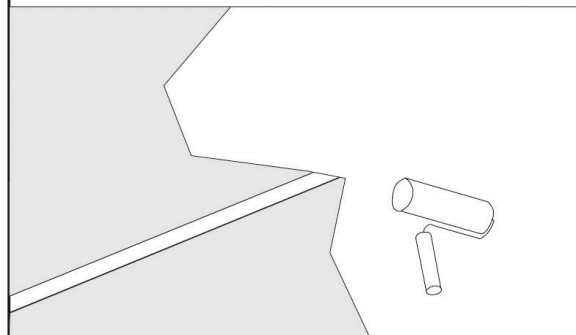
STEP 7 TAPING WITH FIBERGLASS TAPE



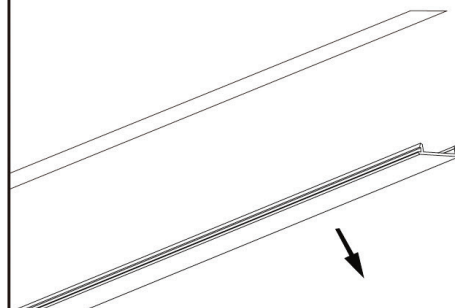
STEP 8 PLASTERING



STEP 9 PAINTING



STEP 10 REMOVE THE MSAR11 RECESSED TRACK COVER FROM TRACK

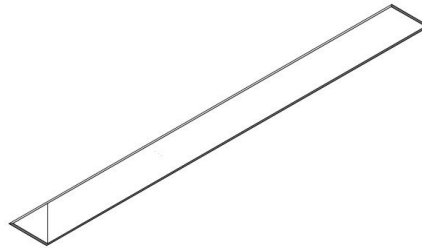


Instructions



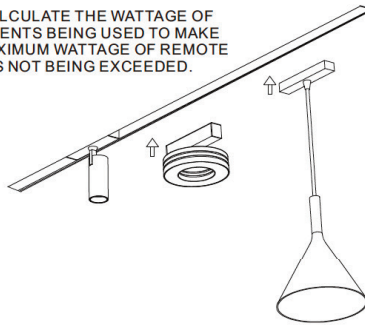
TRIMLESS RECESSED MAGNETIC TRACK LED LIGHT SYSTEM

STEP 11 FINISHED INSTALLATION OF THE TRACK



STEP 12 INSTALL ELEMENTS

NOTE: CALCULATE THE WATTAGE OF ALL ELEMENTS BEING USED TO MAKE SURE MAXIMUM WATTAGE OF REMOTE DRIVER IS NOT BEING EXCEEDED.





Instructions



ACCESSORIES REQUIRED:

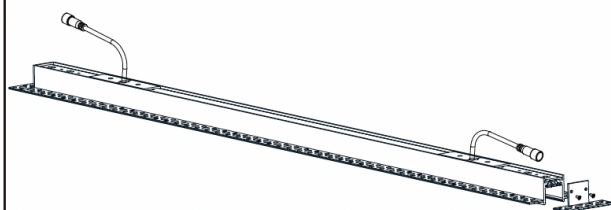
VTUSLCONBL/WH

2 × M3*4 SCREW 

2 × M4*4 SCREW 



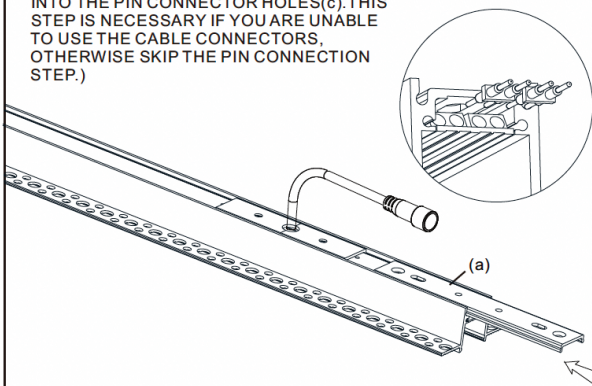
STEP 1 REMOVE END CAPS FROM TRACK WHERE TRACK WILL BE JOINED



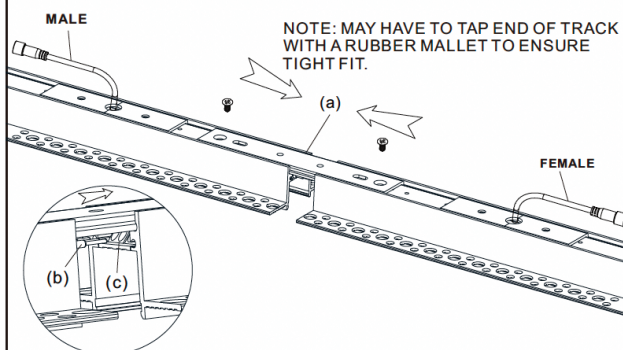
NOTE : WHEN JOINING A TRACK, BE SURE TO CHECK THAT YOU ARE JOINING THE CORRECT END OF THE ADDED TRACK IN ORDER TO MATCH THE MALE/FEMALE POWER CABLES.

STEP 2 SLIDE TRACK CONNECTOR (a) HALFWAY INTO THE SLOT ON THE BACK OF THE TRACK AND SECURE WITH PROVIDED SET SCREWS.

(OPTIONAL - INSERT PIN CONNECTORS (b) INTO THE PIN CONNECTOR HOLES (c). THIS STEP IS NECESSARY IF YOU ARE UNABLE TO USE THE CABLE CONNECTORS, OTHERWISE SKIP THE PIN CONNECTION STEP.)



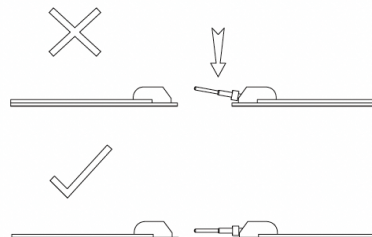
STEP 3 SLIDE THE NEXT TRACK ONTO THE TRACK CONNECTOR (a). SECURE REMAINING SET SCREWS ON TRACK CONNECTOR.



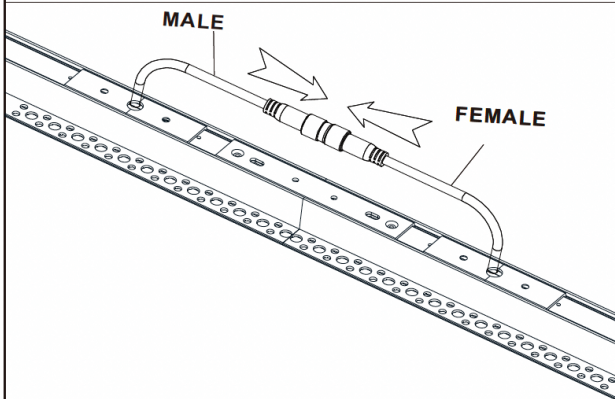
(IF USING PIN CONNECTION INSTEAD OF CABLE CONNECTION, CAREFULLY LINE UP THE PINS (b) WITH THE PIN CONNECTOR HOLES (c) ON THE NEXT TRACK.)

ATTENTION:

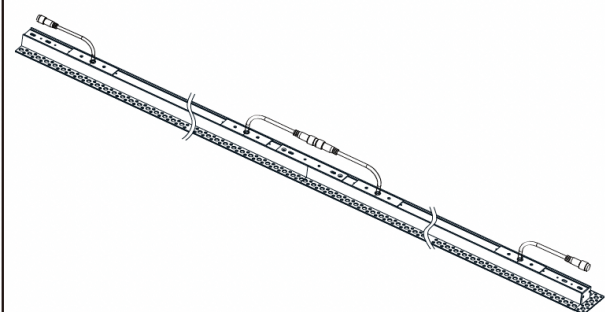
WHEN JOINING TRACKS OR ACCESSORIES UTILIZING PIN CONNECTORS, MAKE SURE PINS ARE HORIZONTAL AND LINE UP WITH PIN CONNECTOR HOLES. YOU MAY NEED TO GENTLY PUSH UP OR DOWN ON THE PINS SO THEY LINE UP CORRECTLY. FAILING TO DO THIS MAY RESULT IN PINS MISSING THE PIN CONNECTOR HOLES AND LOSS OF THE 24 VOLT CONNECTION.



STEP 4 CONNECT MALE / FEMALE CABLE CONNECTORS



STEP 5 COMPLETED TRACK CONNECTION



NOTE:

COMPLETE THESE STEPS FOR EACH ADDITIONAL TRACK. AFTER EACH TRACK CONNECTION A CONTINUITY TEST SHOULD BE DONE TO ENSURE PROPER ELECTRICAL CONNECTIONS WERE MADE.

Instructions

