



# INSTALLATION INSTRUCTIONS

For  
**RECESSED MOUNTING**  
for both Single and Multiple tracks.



# INSTALLATION INSTRUCTIONS

## CAUTION:

1. BEFORE INSTALLING THE LIGHT FIXTURES, PLEASE READ THE INSTALLATION INSTRUCTION CAREFULLY.
2. DISCONNECT POWER AT 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 DONE BY A QUALIFIED ELECTRICIAN.

## AVERTISSEMENT:

1. LIRE LES DIRECTIVES POUR L'INSTALLATION ATTENTIVEMENT AVANT D'INSTALLER LES LUMINAIRES.
2. DÉBRANCHER L'ALIMENTATION AU DISJONCTEUR AVANT L'INSTALLATION, UN ENTRETIEN OU UNE RÉPARATION.
3. NE PAS INSTALLER LE RAIL DANS UN LIEU HUMIDE.
4. CE RAIL A UN INDICE DE PROTECTION IP20 – IL EST RÉSERVÉ À UN USAGE À L'INTÉRIEUR.
5. LES RACCORDEMENTS ÉLECTRIQUES DOIVENT ÊTRE EFFECTUÉS PAR UN ÉLECTRICIEN QUALIFIÉ. ÉLECTRICIEN QUALIFIÉ.

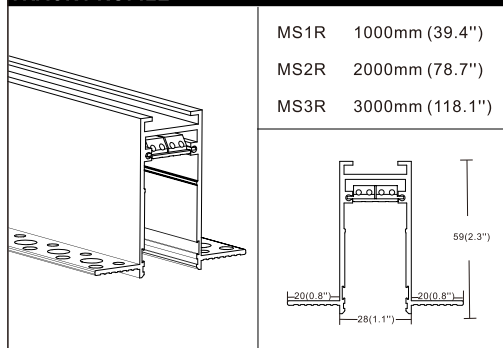
## NOTE:

1. TRACK SECTIONS SHOULD BE JOINED TOGETHER ON THE FLOOR BEFORE INSTALLING INTO THE CEILING.
2. WHEN INSTALLING LONGER TRACK RUNS UTILIZING MULTIPLE 96 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 96 WATT SECTION WITHOUT THE USE OF MSA22 4-PIN CONNECTORS OR RECESSED CABLE CONNECTORS.

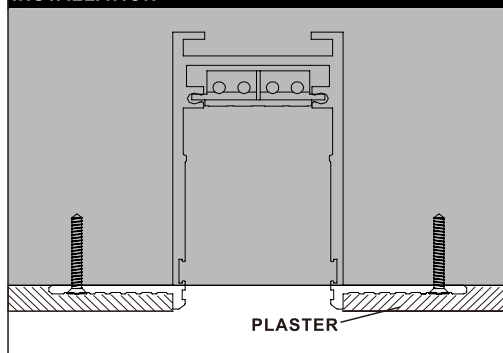
## REMARQUE:

1. LES PARTIES DU RAIL DOIVENT ÊTRE FIXÉES ENSEMBLE SUR LE PLANCHER AVANT L'INSTALLATION AU PLAFOND.
2. LORS DE L'INSTALLATION DE RAILS PLUS LONGS EN UTILISANT PLUSIEURS SECTIONS DE 96 W, VOUS DEVEZ VOUS ASSURER QUE LA CONNEXION ÉLECTRIQUE ENTRE CHAQUE SECTION EST EFFECTUÉE. UNE NOUVELLE CONNEXION À PARTIR DU PILOTE DOIT ÊTRE ÉTABLIE AU DÉBUT DE CHAQUE SECTION DE 96 W SUPPLÉMENTAIRE, ET CE, SANS L'UTILISATION DE CONNECTEURS MSA22 À QUATRE BROCHES OU DE CONNECTEURS DE CÂBLE ENCASTRÉS.

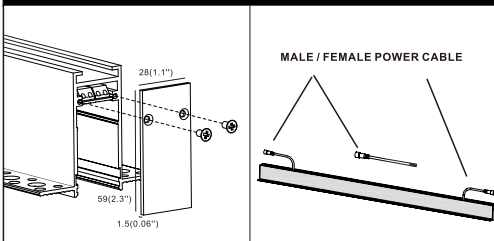
## TRACK PROFILE



## INSTALLATION



## END CAPS



## INCLUDED HARDWARE

### MS1R (ONE METER TRACK) INCLUDES:

- 2 × SCREWS
- 2 × WALL PLUGS
- 2 × PIN2
- 1 × ALLEN WRENCH
- 1 × MALE POWER CABLE

### MS2R (TWO METER TRACK) INCLUDES:

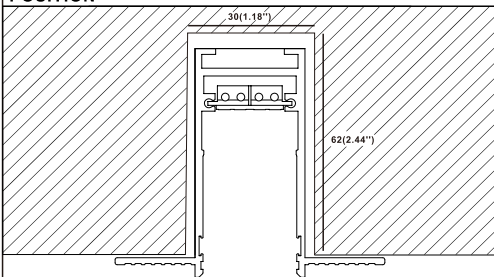
- 4 × SCREWS
- 4 × WALL PLUGS
- 2 × PIN2
- 1 × ALLEN WRENCH
- 1 × MALE POWER CABLE

### MS3R (THREE METER TRACK) INCLUDES:

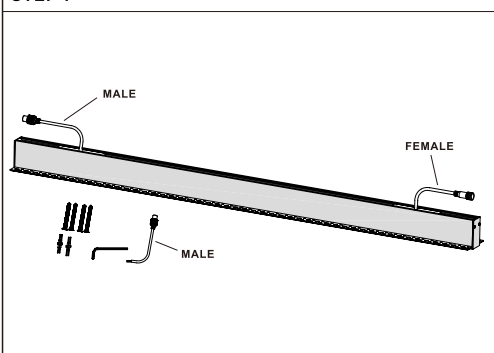
- 6 × SCREWS
- 6 × WALL PLUGS
- 2 × PIN2
- 1 × ALLEN WRENCH
- 1 × MALE POWER CABLE

## INSTALLATION

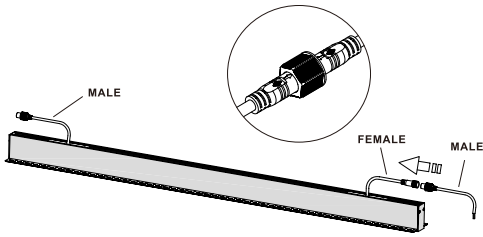
### POSITION



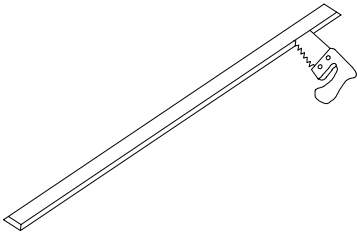
### STEP 1 REMOVE TRACK AND ACCESSORIES FROM BOX



**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.**

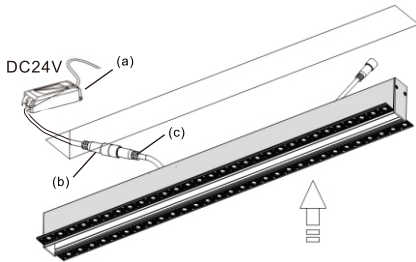


**STEP 3 CUT HOLE FOR RECESSED TRACK**

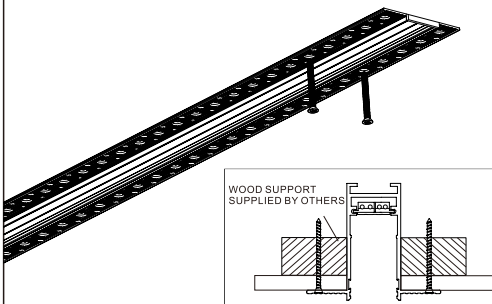


HOLE LENGTH SHOULD BE TOTAL LENGTH OF TRACK PLUS 1/4"  
 HOLE WIDTH SHOULD BE 1 5/16"  
 HOLE DEPTH SHOULD BE MIN. 3"

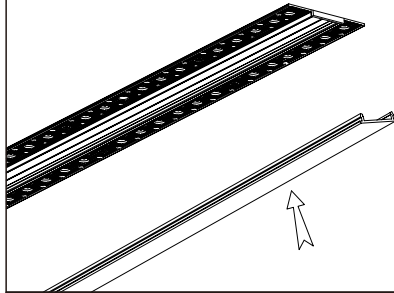
**STEP 4 CONNECT POWER FROM REMOTE DRIVER(a) TO PROVIDED POWER CABLE(b), CONNECT MALE POWER CABLE (b) TO TRACK POWER CABLE (c), INSTALL TRACK**



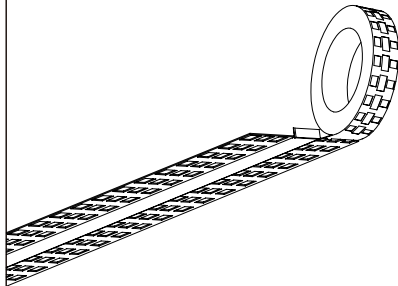
**STEP 5 ATTACH TRACK WITH SCREWS**



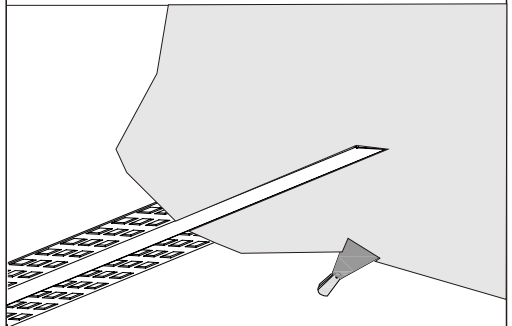
**STEP 6 INSTALL THE MSAR11 RECESSED TRACK COVER ONTO THE TRACK**



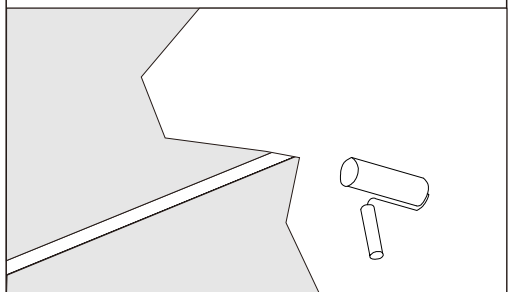
**STEP 7 TAPING**



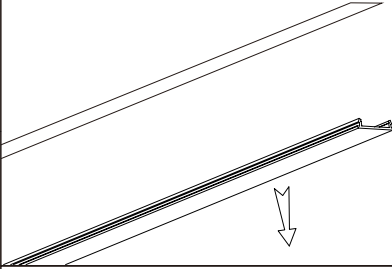
**STEP 8 PLASTERING**



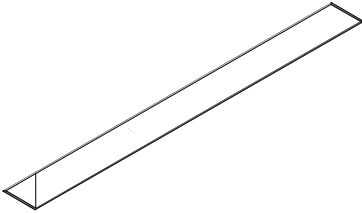
**STEP 9 PAINTING**



**STEP 10 REMOVE THE MSAR11 RECESSED TRACK COVER FROM TRACK**

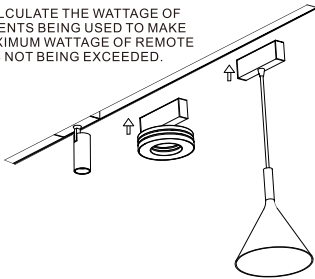


**STEP 11 FINISHED INSTALLATION OF THE TRACK**



**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.



# TRACK CONNECTION INSTRUCTIONS

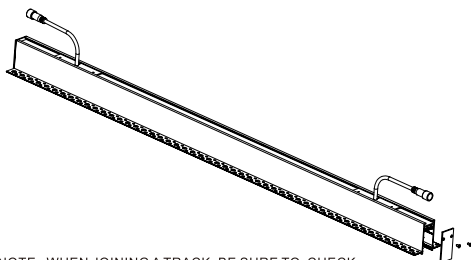
## FOR MORE THAN ONE TRACK

### ACCESSORIES REQUIRED:

KENDAL MODEL MSA02 TRACK CONNECTOR



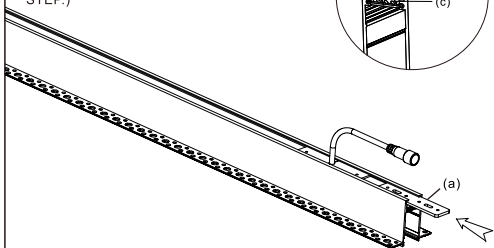
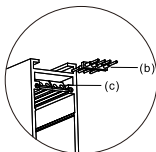
### STEP 1 REMOVE END CAPS FROM TRACK WHERE TRACK WILL BE JOINED



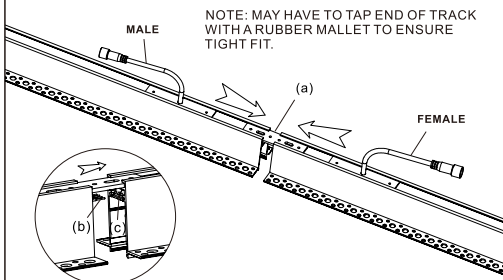
NOTE : WHEN JOINING A TRACK, BE SURE TO CHECK THAT YOU ARE JOINING THE CORRECT END OF THE ADDED TRACK IN ORDER TO MATCH THE MALE/FEMALE POWER CABLES.

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

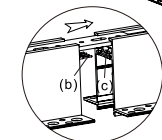
(OPTIONAL - INSERT PIN CONNECTORS (b) INTO THE PIN CONNECTOR HOLES (c). THIS STEP IS NECESSARY IF YOU ARE UNABLE TO USE THE CABLE CONNECTORS. OTHERWISE SKIP THE PIN CONNECTION STEP.)



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



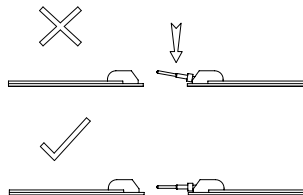
NOTE: MAY HAVE TO TAP END OF TRACK WITH A RUBBER Mallet TO ENSURE TIGHT FIT.



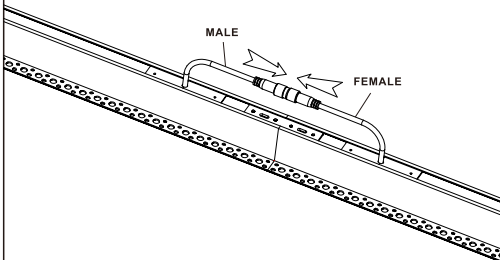
(IF USING PIN CONNECTION INSTEAD OF CABLE CONNECTION, CAREFULLY LINE UP THE PINS (b) WITH THE PIN CONNECTOR HOLES (c) ON THE NEXT TRACK.)

### ATTENTION:

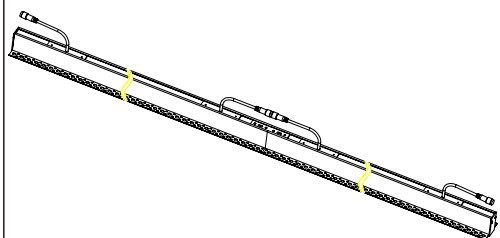
WHEN JOINING TRACKS OR ACCESSORIES UTILIZING PIN CONNECTORS, MAKE SURE PINS ARE HORIZONTAL AND LINE UP WITH PIN CONNECTOR HOLES. YOU MAY NEED TO GENTLY PUSH UP OR DOWN ON THE PINS SO THEY LINE UP CORRECTLY. FAILING TO DO THIS MAY RESULT IN PINS MISSING THE PIN CONNECTOR HOLES AND LOSS OF THE 24 VOLT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