

Date _____ Specifier _____ Project _____ Type _____

LIFELINE SURFACE

Package content

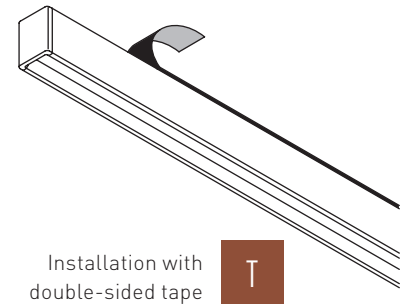
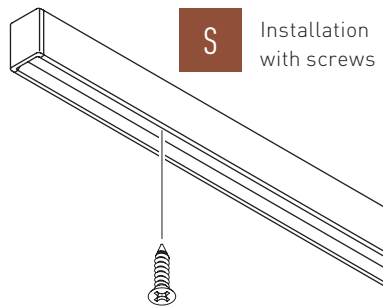
LIFELINE SURFACE fixture(s)



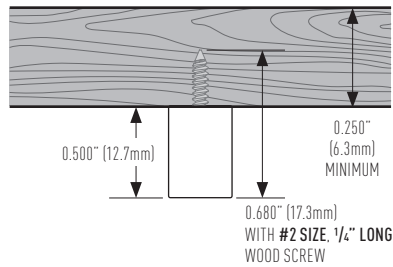
Spare End Cap(s)



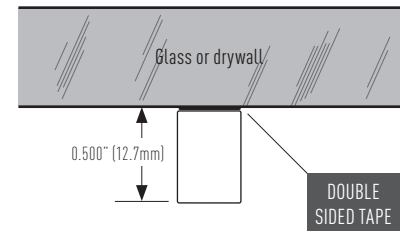
Screws #2 SIZE, 1/4" LONG (when mounting option S is specified)



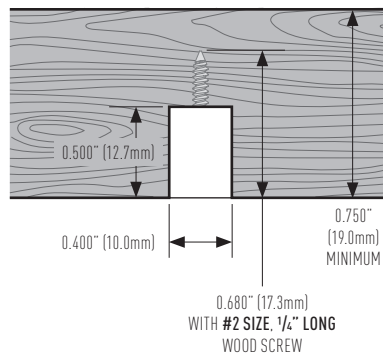
Surface mount



Surface mount



Recess mount



Smallest installation in cabinet is 6.0" (152 mm) deep by 6.0" (152 mm) high by the overall product length. Smaller installations could be a fire hazard. Please contact your EKLIPSE representative if your installation is smaller than that.

CAN ICES-005 (B) / NMB-005 (B)

FCC § 47 CFR 15b

ISED Canada Statement

EN

This class B lighting equipment complies with Innovation, Science and Economic Development

(ISED) Canada Standard for radio interference-causing equipment ICES-005, 5th edition.

Déclaration pour ISDE Canada

FR

Ce matériel d'éclairage de classe B est conforme avec la norme sur le matériel brouilleur radio NMB-005,

5ième édition, publié par innovation, science et développement économique (ISDE) Canada.

FCC Compliance Statement (USA only)

EN

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.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed

to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning

the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ◊ Reorient or relocate the receiving antenna.
- ◊ Increase the separation between the equipment and receiver.
- ◊ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ◊ Consult the dealer or an experienced radio/TV technician for help.

Déclaration de conformité FCC (États-Unis seulement)

FR

Cet appareil est conforme à la partie 15 des règles de la FCC. Son fonctionnement est soumis aux deux conditions suivantes : (1) Cet appareil ne doit pas causer d'interférences nuisibles et (2) cet appareil doit accepter toute interférence reçue, y compris les interférences susceptibles de provoquer un fonctionnement indésirable.

Remarque : cet équipement a été testé et déclaré conforme aux limites d'un appareil numérique de classe B, conformément à la partie 15 des règles de la FCC. Ces limites sont conçues

pour fournir une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. Cet équipement génère, utilise et peut émettre de l'énergie de fréquence radio et, s'il n'est pas installé et utilisé conformément aux instructions, peut causer des interférences nuisibles aux communications radio. Cependant, il n'y a aucune garantie que des interférences ne se produiront pas dans une installation particulière. Si cet équipement cause des interférences nuisibles à la réception radio ou télévision, ce qui peut être déterminé

en éteignant et en rallumant l'équipement, l'utilisateur est encouragé à essayer de corriger l'interférence par une ou plusieurs des mesures suivantes :

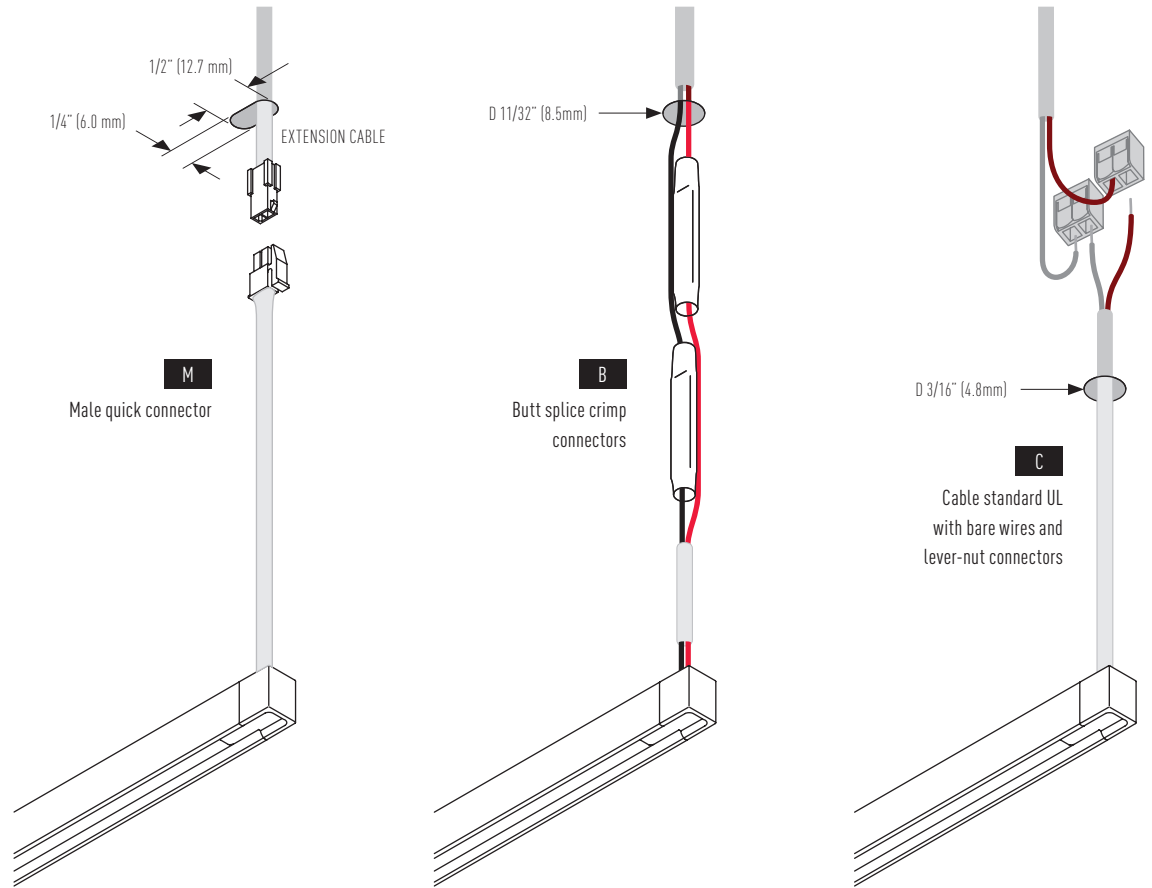
- ◊ Réorientez ou déplacez l'antenne de réception.
- ◊ Augmenter la distance entre l'équipement et le récepteur.
- ◊ Connectez l'équipement à une prise sur un circuit différent de celui auquel le récepteur est connecté.
- ◊ Consultez le revendeur ou un technicien radio/TV expérimenté pour obtenir de l'aide.

Preliminary considerations

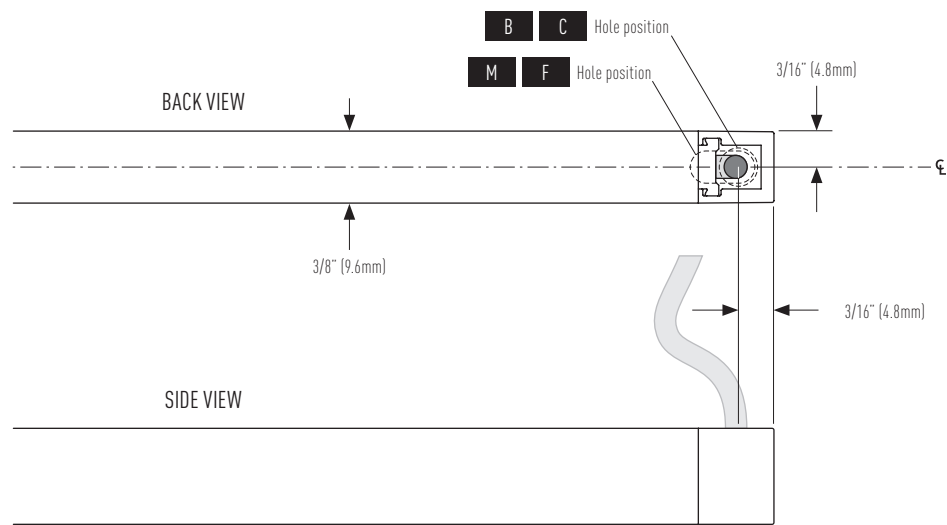
Each power feed connector type requires a specific opening on the installation surface.

Following these hole dimensions and positions will guarantee the cable is not visible and the connectors are easily accessible.

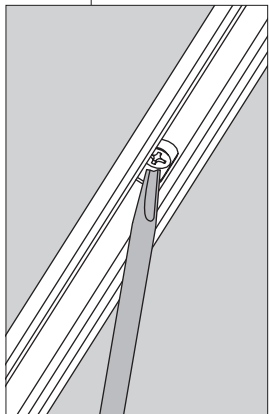
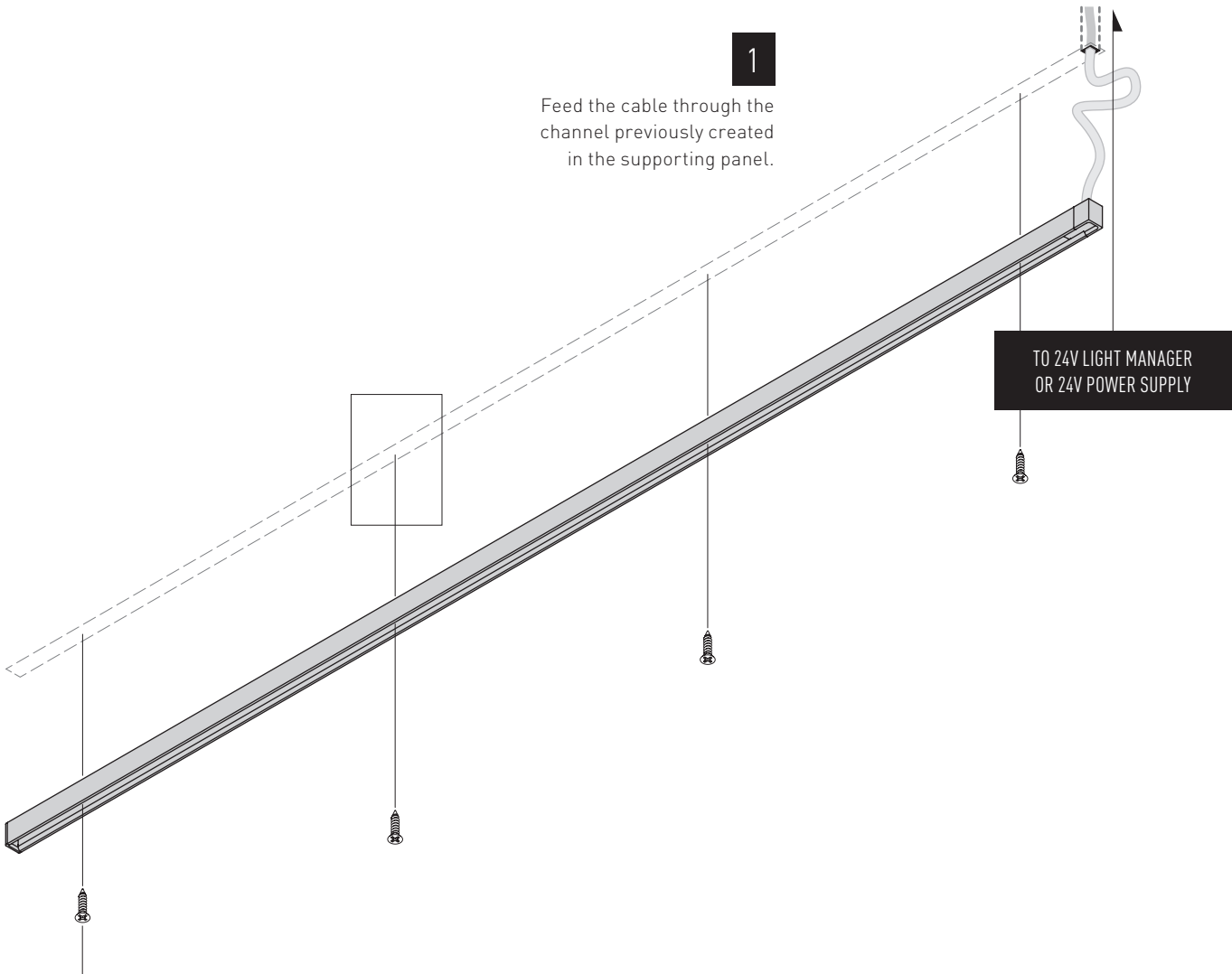
Please refer to CONNECTOR options in the specification sheet.



Hole positioning guidelines.



Millwork surface installation with screws



2
Mount the LIFELINE using **ONLY** the **provided flat head Philips screws #2 size, 1/4" long**. Use all the pre-drilled screw holes spaced 8" (203mm) apart.

i
Secure 1 screw at one end, then secure 1 screw at opposite end and work your way to the center, validating alignment after each screw.

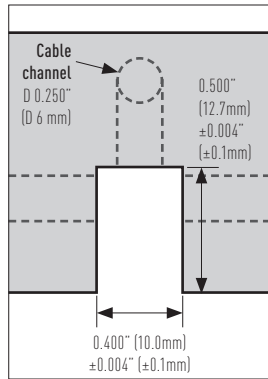
!
Request assistance for holding the opposite end of the extrusion while fastening the first screws.

!
Extrusion are very flexible, handle with care to avoid permanent deformation.



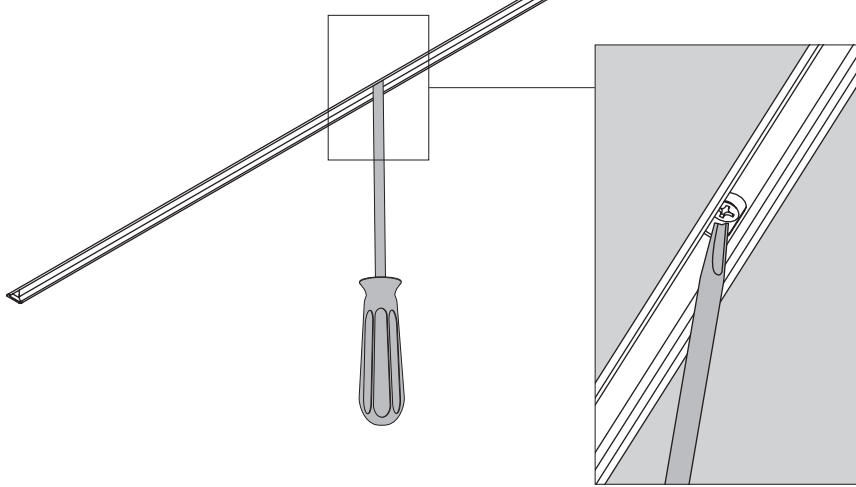
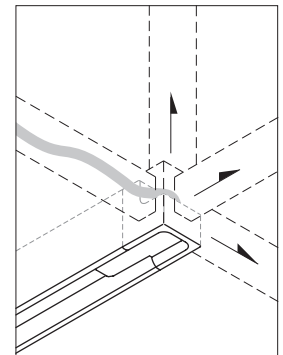
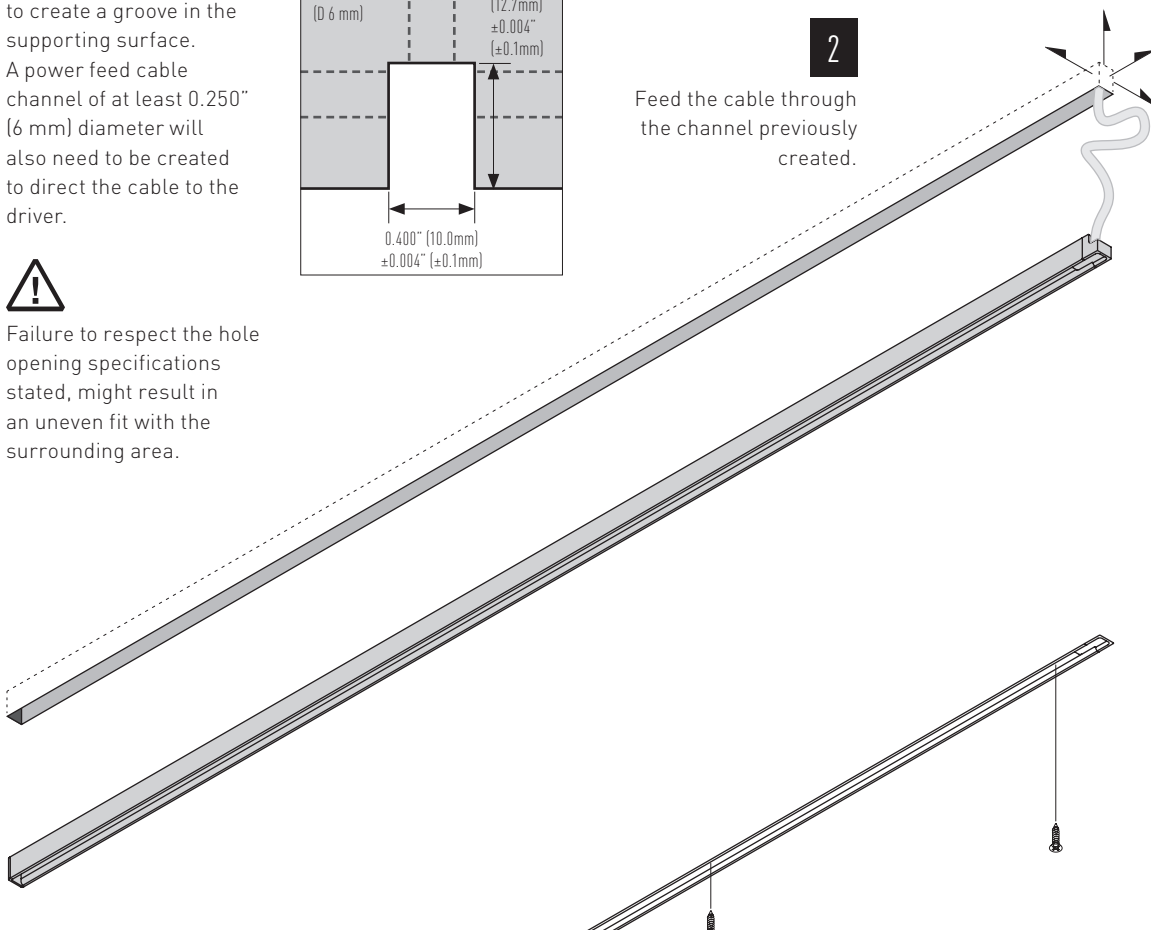
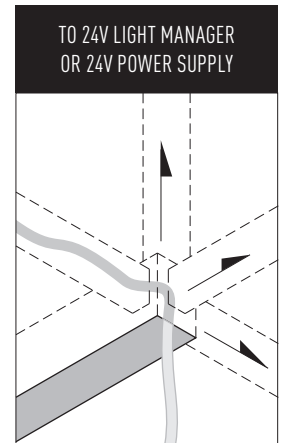
Millwork recessed installation with screws

1
 Follow these dimensions to create a groove in the supporting surface. A power feed cable channel of at least 0.250" (6 mm) diameter will also need to be created to direct the cable to the driver.



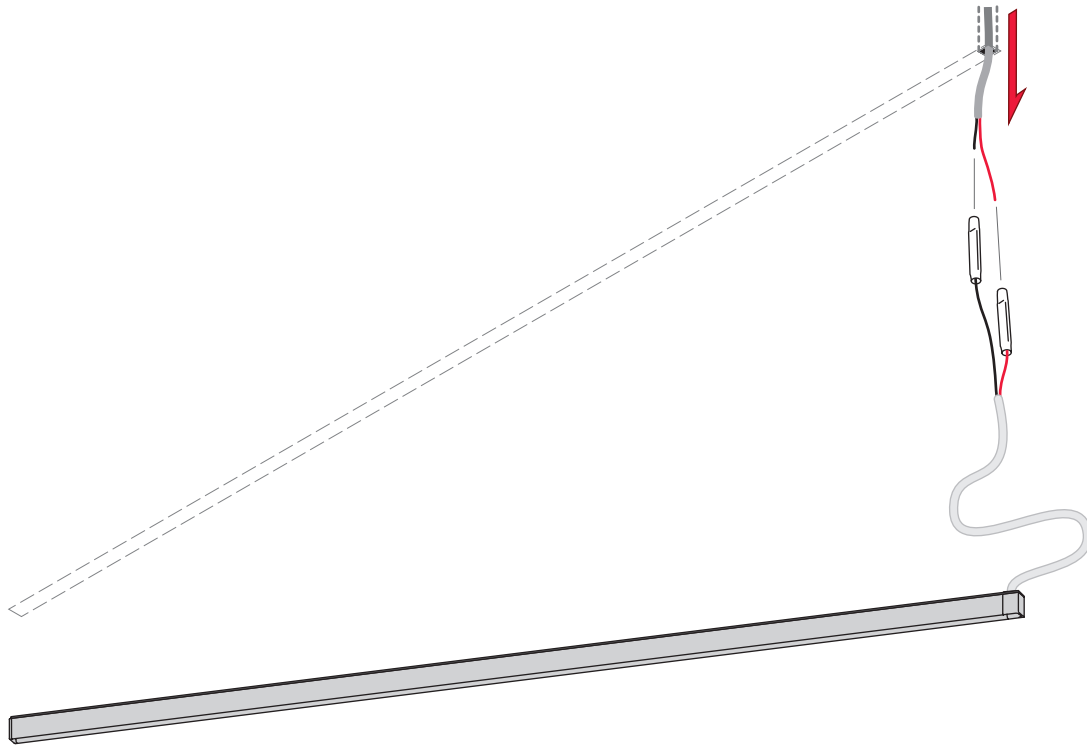

 Failure to respect the hole opening specifications stated, might result in an uneven fit with the surrounding area.

2
 Feed the cable through the channel previously created.



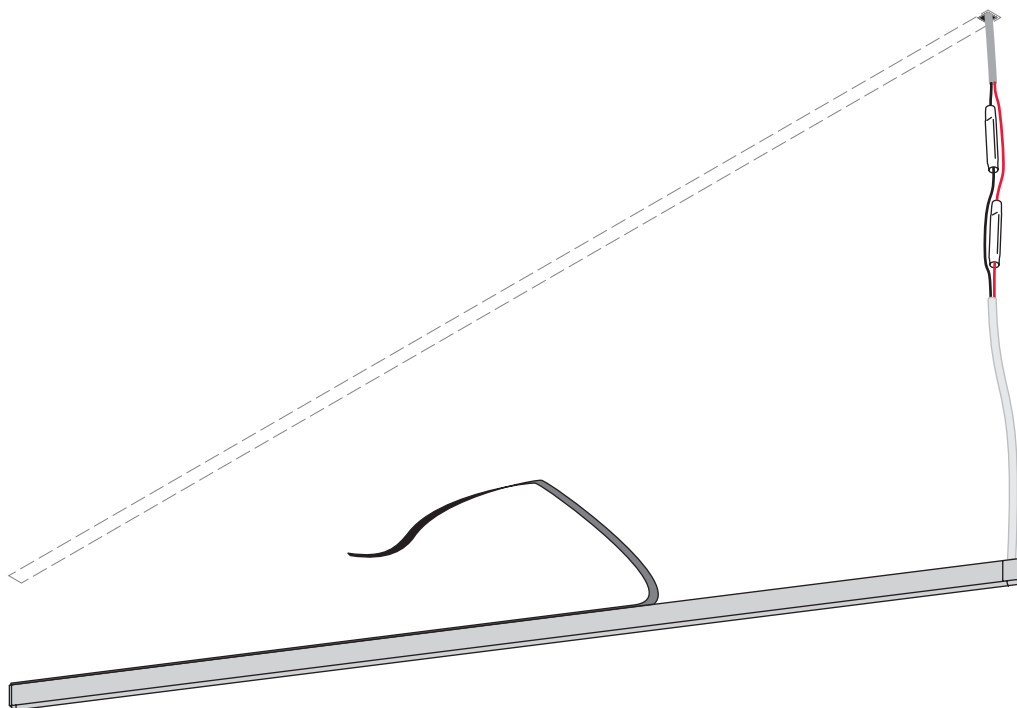
3
 Mount the LIFELINE in the cavity using **ONLY** the provided flat head Philips screws #2 size, 1/4" long. Use all the pre-drilled screw holes spaced 8" (203mm) apart.

Ceiling/Wall surface installation with double sided tape



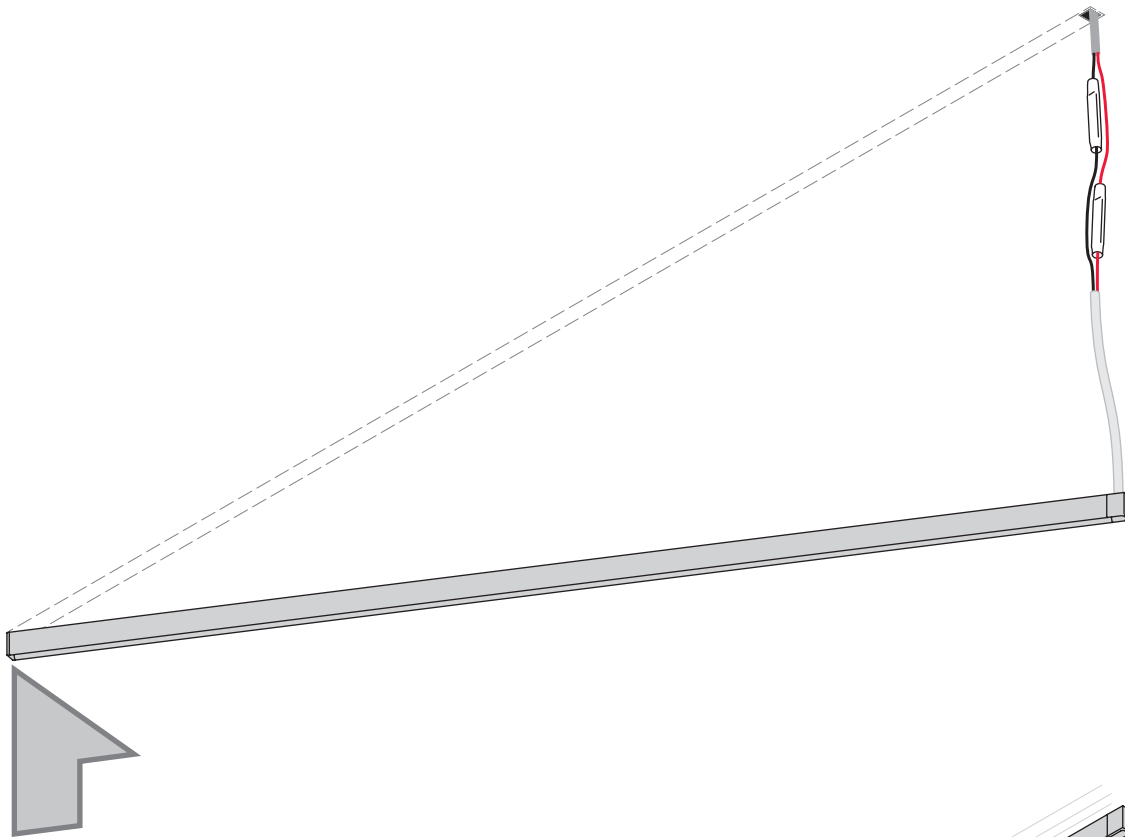
1

Pull cable through and crimp to connect to **LIFELINE** cable.



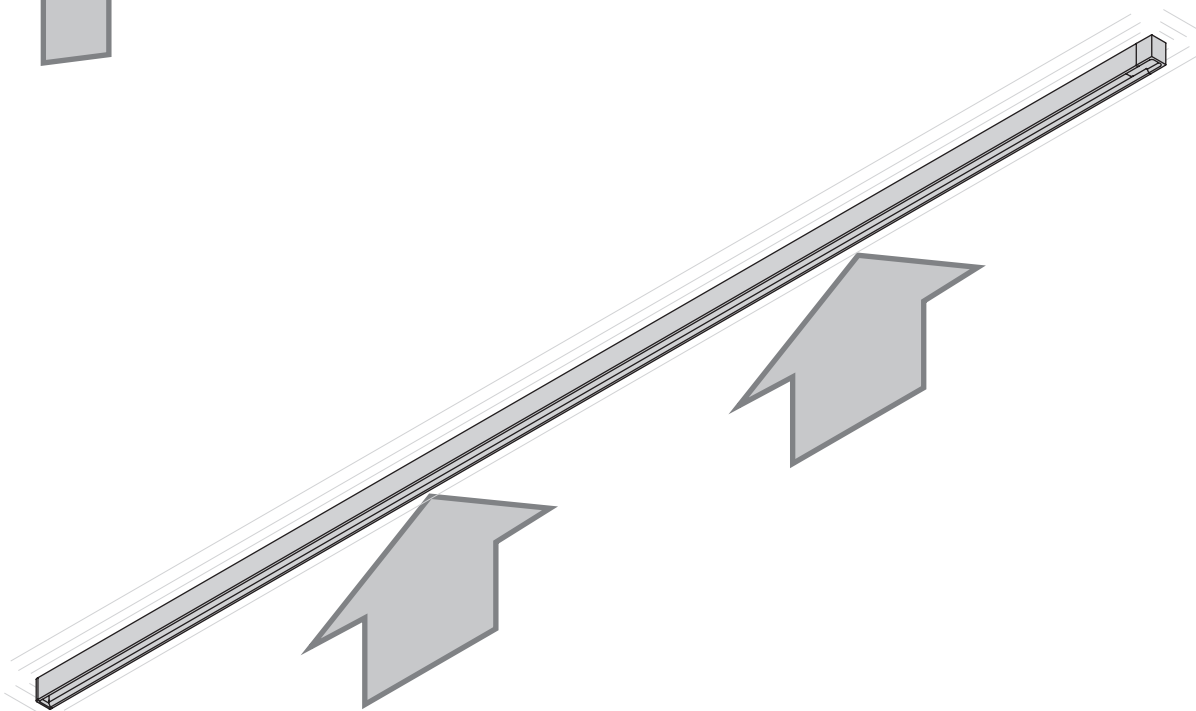
2

Peel off the double sided tape.



3

Place the tip of the track at one end.



4

With the assistance of a helper, align and place the other end while feeding the cable through. Apply firm pressure over the entire length.



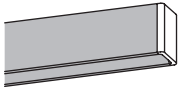
Allow 24 hours before connecting any product into the track.



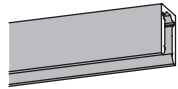
Double-sided tape is NOT repositionable. Once the track is attached to the supporting surface, damage might occur if removal is attempted.

Field cutting procedure

A End cap / Open end



EC END CAP

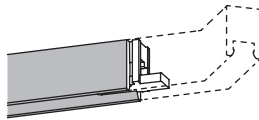


OP OPEN

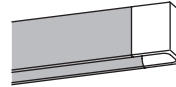
B Power feed cap / Corner cap



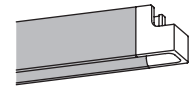
Unless you are connecting 2 sections with a corner cap, or a fixture has wires on both ends, always cut the end without wires (non power feed).



CC CORNER CAP INTERFACE



SX SURFACE POWER FEED CAP



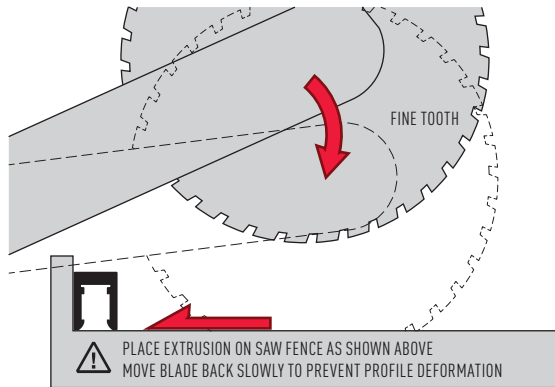
UN UNIVERSAL POWER FEED CAP

Cutting an end without wire exit

A

1

Cut the **LIFELINE** using a miter saw



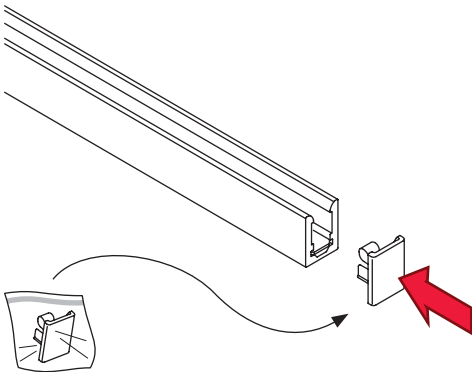
Use a miter saw equipped with a fine tooth carbide tipped cutting blade.



LIFELINE fixture contains steel, aluminum and copper. Please use appropriate blade to avoid damage.

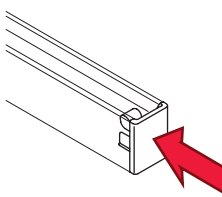
2

Install the new End Cap provided



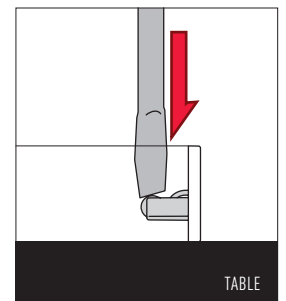
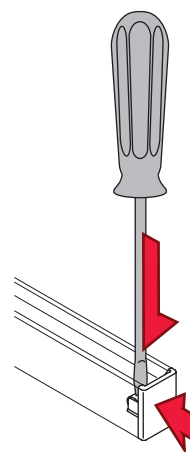
3

Press and hold the end cap in position



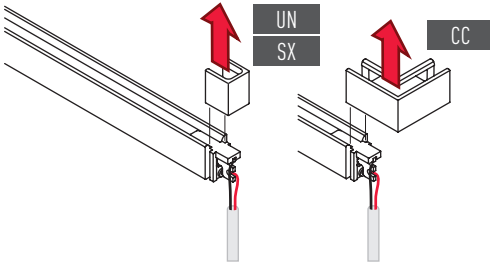
4

Push the clip with a screwdriver

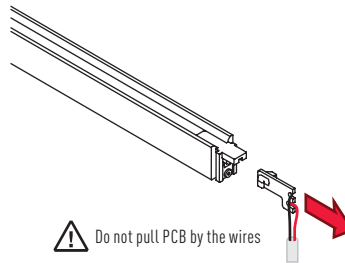


Cutting an end with feed cap

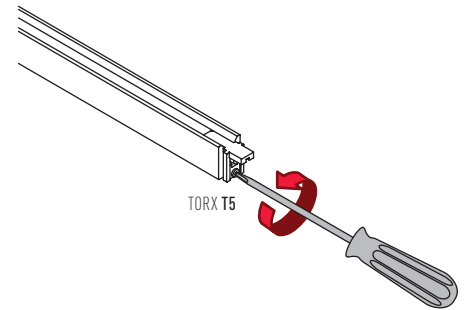
1 Remove cap cover



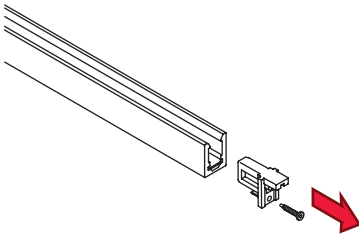
2 Remove the wired PCB (if present)



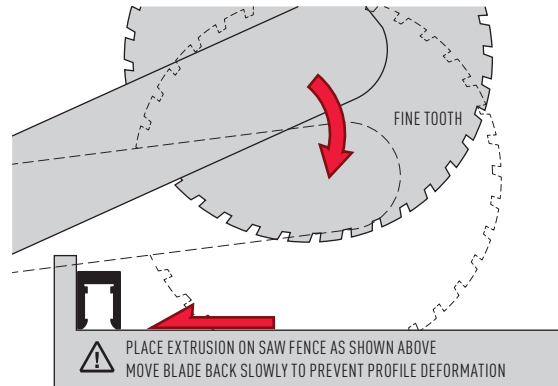
3 Unscrew base cap



4 Remove screw and base cap



5 Cut the **LIFELINE** using a miter saw

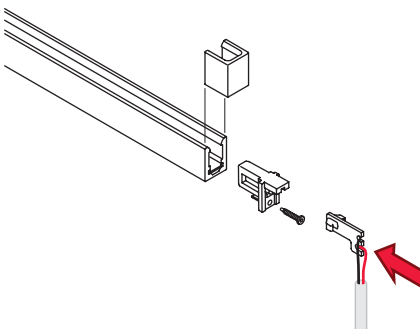


Use a miter saw equipped with a fine tooth carbide tipped cutting blade.



LIFELINE fixture contains steel, aluminum and copper. Please use appropriate blade to avoid damage.

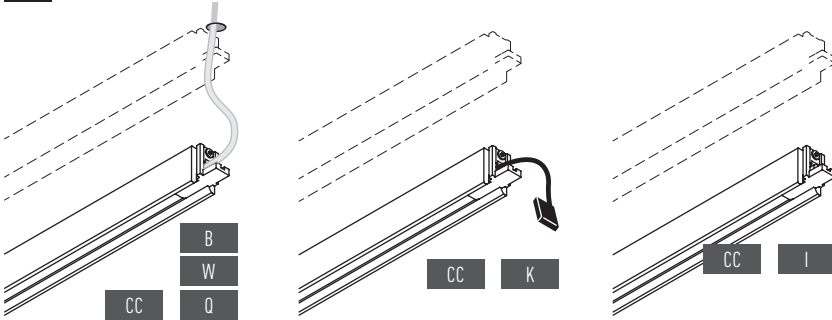
6 Reassemble the feed cap



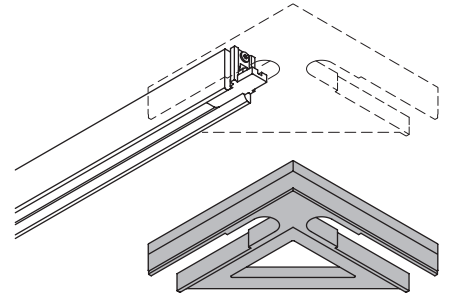
Connection accessories installation

CORNER CAP

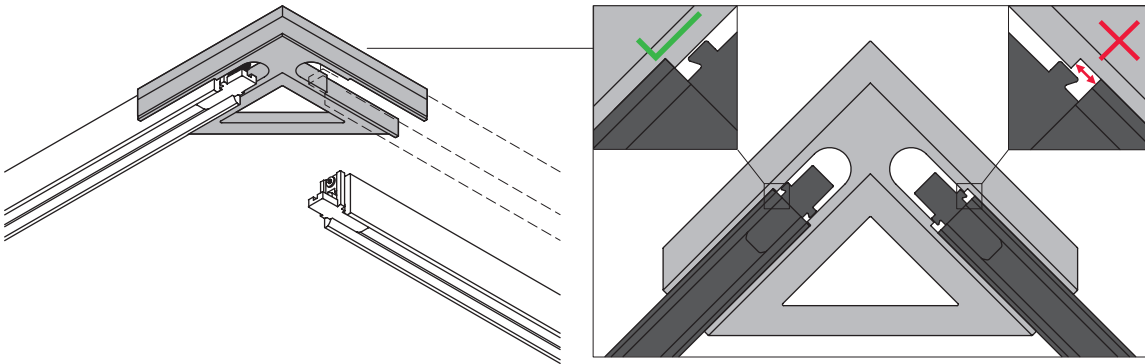
1 Install segment in position as required.



2 Place the JIG using the LIFELINE segment as reference.

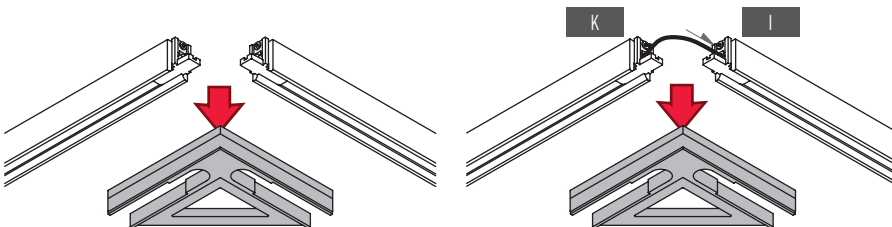


3 Install the other segment using the JIG as reference. Please make sure both segments are correctly placed into the JIG.

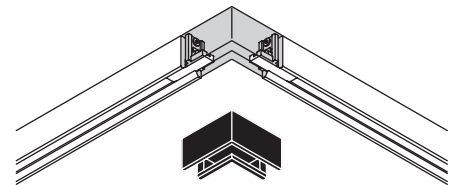


Make sure the edge of the track touches the corresponding edge of the JIG.

4 Remove the JIG carefully. If one of the ends of the LIFELINE is a power link (K), connect the LIFELINE segments together at this time.

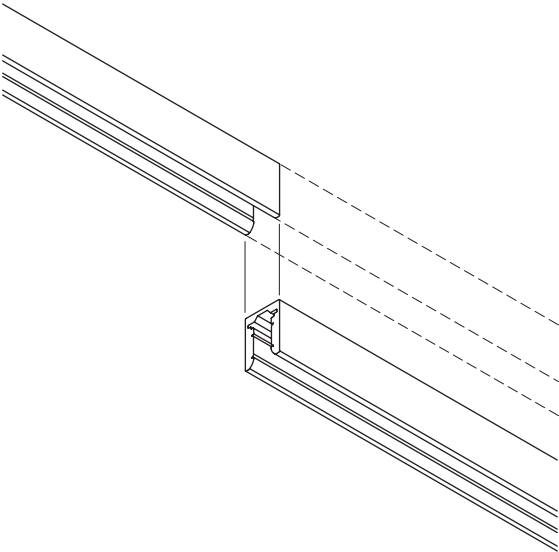


5 Push the Corner cap onto the two segments.

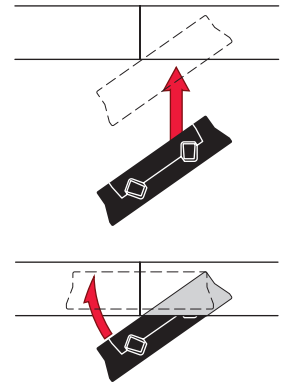
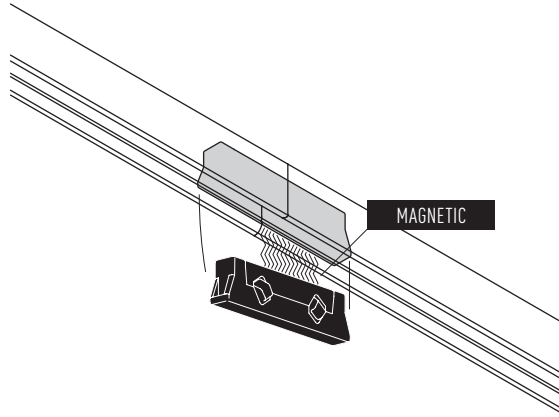


LINEAR INLINE CONNECTOR

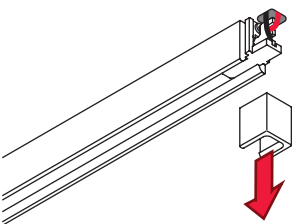
1 Install adjacent fixtures. Make sure tracks are properly aligned and touching at their ends.



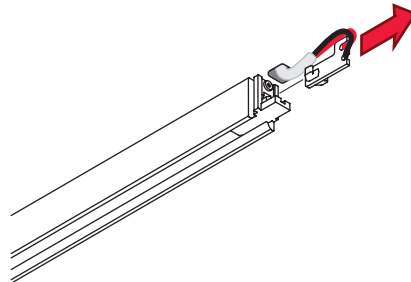
2 Connect adjacent fixtures with the inline connector. Insert the inline connector at an angle.



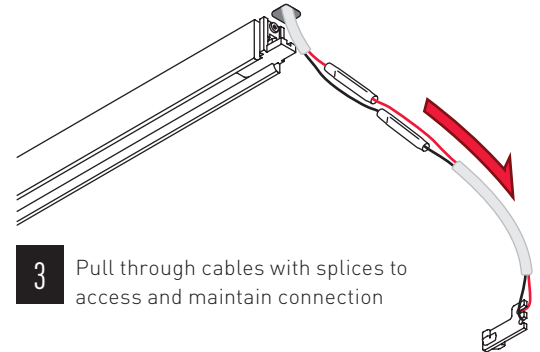
Cable maintenance for ceiling/wall installation



1 Remove cap



2 Pull out connection PCB



3 Pull through cables with splices to access and maintain connection

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ROHS COMPLIANT cULus CE FC

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Warranty

Our products and relative parts are guaranteed for **three (3) years**. See our terms and conditions on www.eklipselighting.com