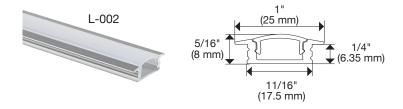




Aluminum Housings with Lens Part Number Description and Use L-002-Lens-48 002 recessed aluminum housing 48" – Frosted (FR) or Clear (CL) lens. Compatible with illumaLED 8 mm and 10 mm tape lighting for sturdy, dust-proof enclosure. This product is field-cuttable. Use with L-EC-002 for end caps. 003 angled aluminum housing 48" – Frosted (FR) or Clear (CL) lens. Compatible with illumaLED 8 mm and 10 mm tape lighting for sturdy, dust-proof enclosure. This product is field-cuttable. Use with L-EC-003 for end caps.

L-002-FR-80 (Example part number for 80" 002 aluminum housing with Frosted lens)

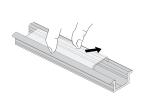


End Caps for Aluminum Housings

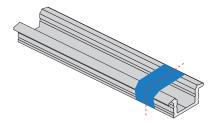
Part Number	Description
L-EC-002	End caps for L-002 aluminum housing



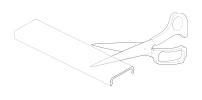
Step 1. Field cut housings to desired length



1. Remove lens from aluminum housing.



2. Wrap housing with painter's masking tape at the desired cut point, cut with Miter saw or Hacksaw.



3. Cut lens with scissors.



Step 2. Assemble Tape Light and housing

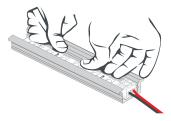


1. Cut length of Tape Light to fit inside the housing, subtracting the width of the L-8MM-EX Connector. Attach connector to end of tape light.



2. Attach Connection wire to opposite side of the L-8MM-EZ Connector. Repeat with the opposite end of the tape light when wiring to an additional fixture.

NOTE: If waterproofing is required, inset L-8MM-EZ connectors on both ends and fill ends with silicone seal.

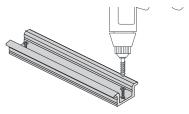


3. Peel protective coating from the back of the tape light and press firmly against the inside of the housing. Use adhesive pads to secure the L-8MM-EZ at the ends of the housing.



4. Drill hole through end cap and thread connection wire for feed through. Snap end caps into place.

Step 3. Secure housing to mounting surface



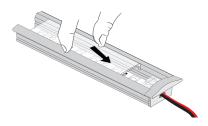
Using 3M Ultra Bond double-sided tape

1. Adhere two strips of adhesive tape, side-by-side, along length of housing. Peel backing from adhesive tape and press firmly onto mounting surface.

Using direct attachment

1. Pre-drill mounting holes into the back of housing, one near each end and every 36" for longer lengths. Secure housing to the mounting surface using screws.

Step 4. Snap lens cover over length of fixture



1. Remove protective film from lens. Snap lens cover over the housing.