



Infindex

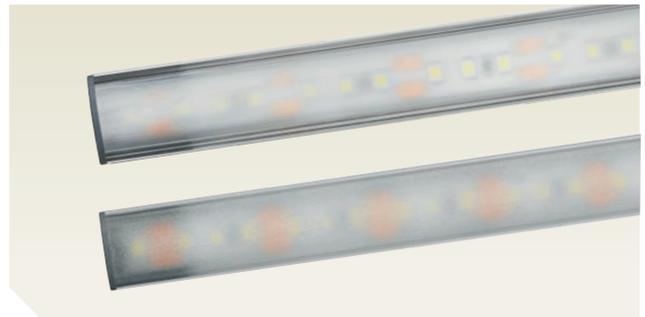


Infinex is the innovative, patent-pending LED aluminum extrusion system by Tresco Lighting. Gone are the days of set fixture sizes – simply choose your style, cut to desired length and assemble to create a customized LED fixture. Designed by our in-house engineers and made in the USA, Infinex carries a UL safety certification and is available in five profiles with an array of installation options.

Infinex is designed for easy DIY application. We also offer pre-fabricated custom solutions with a minimum quantity order.



▶ FlexTape slides into proprietary power feed end cap



▶ Clear and frosted diffusers snap on/off for easy installation and removal
Diode blending film available for clear diffusers



▶ Five unique profiles to choose from

Mounting Types

SCREW



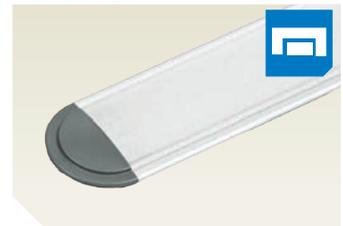
U-CLIP



MAGNET



RECESSED



Available Finishes:



Aluminum (AL)



▲ Scan for more info



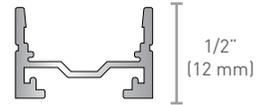
Extrusion Styles and Features

▶▶▶ **SQUARE**

Top View



Profile



MOUNTING



End Caps
Sold Separately

Features

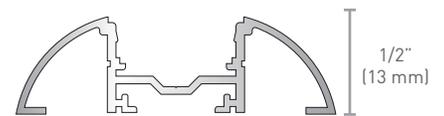
- ▶ Surface mounted using magnets, U-Clips, or screws.
- ▶ Easily slide magnets into channel on bottom of light.

▶▶▶ **CURVE**

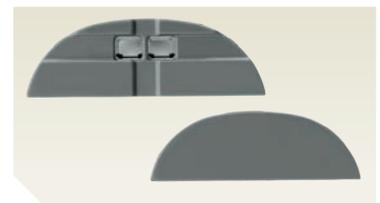
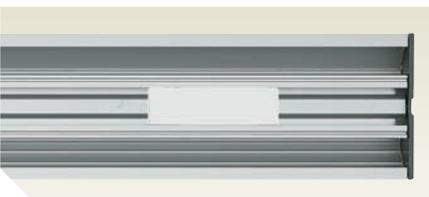
Top View



Profile



MOUNTING



End Caps
Sold Separately

Features

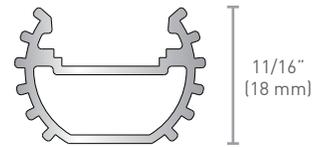
- ▶ Surface mounted using magnets, U-Clips, or screws.
- ▶ Easily slide magnets into channel on bottom of light.

▶▶▶ **ROUND**

Top View



Profile



MOUNTING



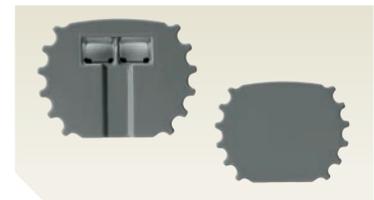
0°



15°



30°



End Caps
Sold Separately

Features

- ▶ U-Clip mounting allows fixture to be rotated in 15° increments either direction (30°, 15°, 0°, -15°, -30°)

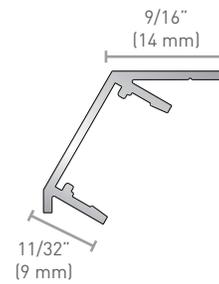
▶▶▶ **ANGLE**

Top View



1-1/8"
(28.5 mm)

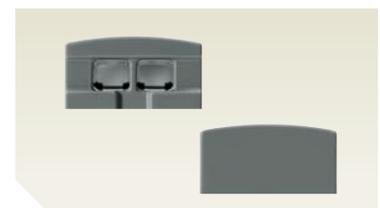
Profile



MOUNTING



30° Angle



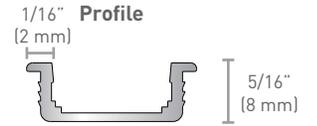
End Caps
Sold Separately

Features

- ▶ For corner mounting with screws only
- ▶ Fixture directs light at 30° angle

▶▶▶ RECESSED

Top View



End Caps
Sold Separately

Features

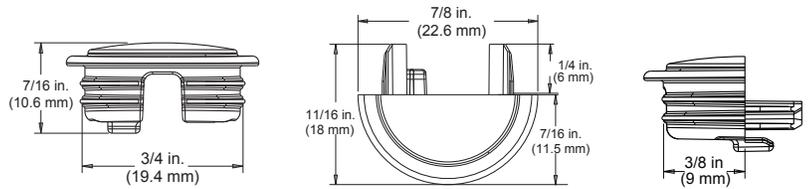
- ▶ Grooved sides allow extrusion to pressure fit into place*

*With Endcap: Route a channel in wood 21/64" (8.33 mm) depth minimum x .750" (19 mm) width and pressure fit this extrusion in place.

Without Endcap: Route a channel in wood 9/32" (7.14 mm) depth minimum x .750" (19 mm) width and pressure fit this extrusion in place.

Recessed extrusion uses standard FlexTape starter lead. (L-LED-TPEPKT-2M-1)

Recessed End Cap Dimensions:

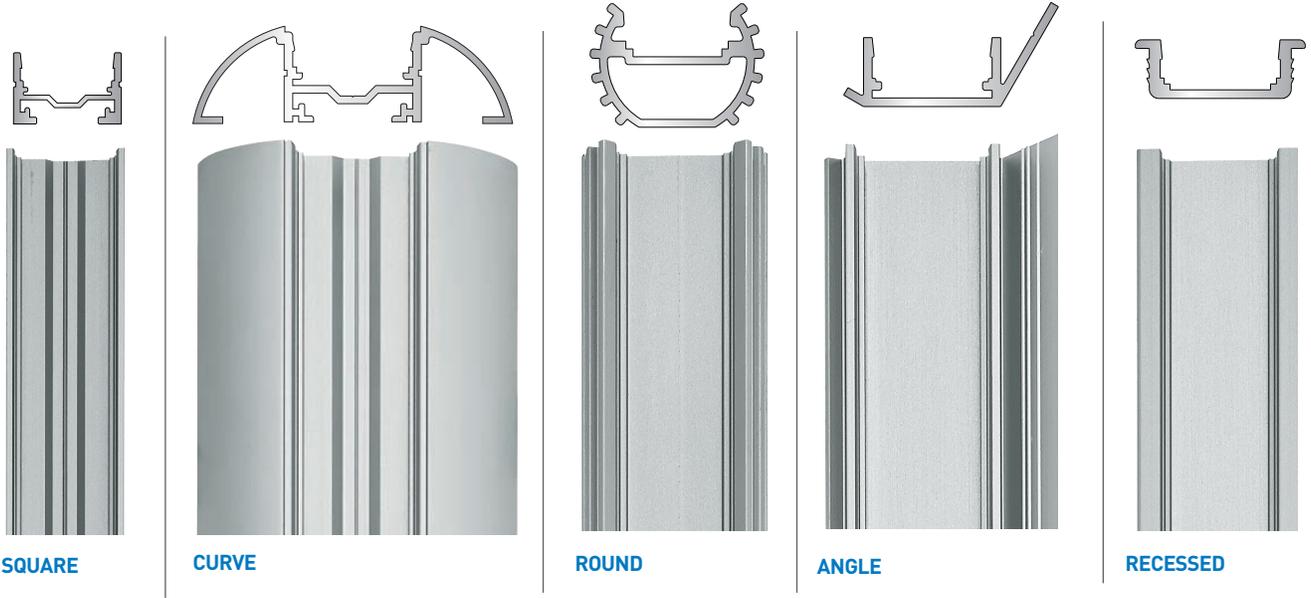


- ▶ All five extrusions shown with end caps and diffuser.

INFINEX IN 4 STEPS

1 CHOOSE YOUR STYLE

► Five unique profiles to choose from!



2 CHOOSE YOUR FLEXTAPE & DIFFUSERS

► For FlexTape options see the 12VDC Flexible section.

CLEAR DIFFUSER



CLEAR DIFFUSER WITH OPTIONAL DIODE BLENDING AND GLARE REDUCING FILM

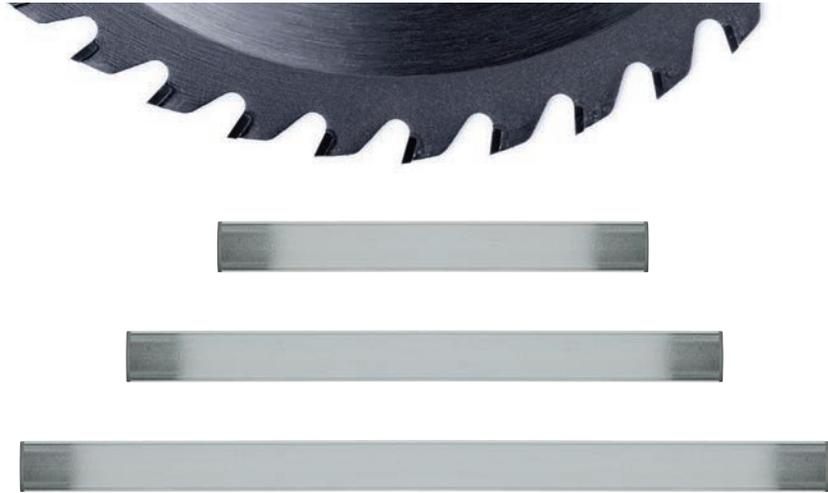


FROSTED DIFFUSER

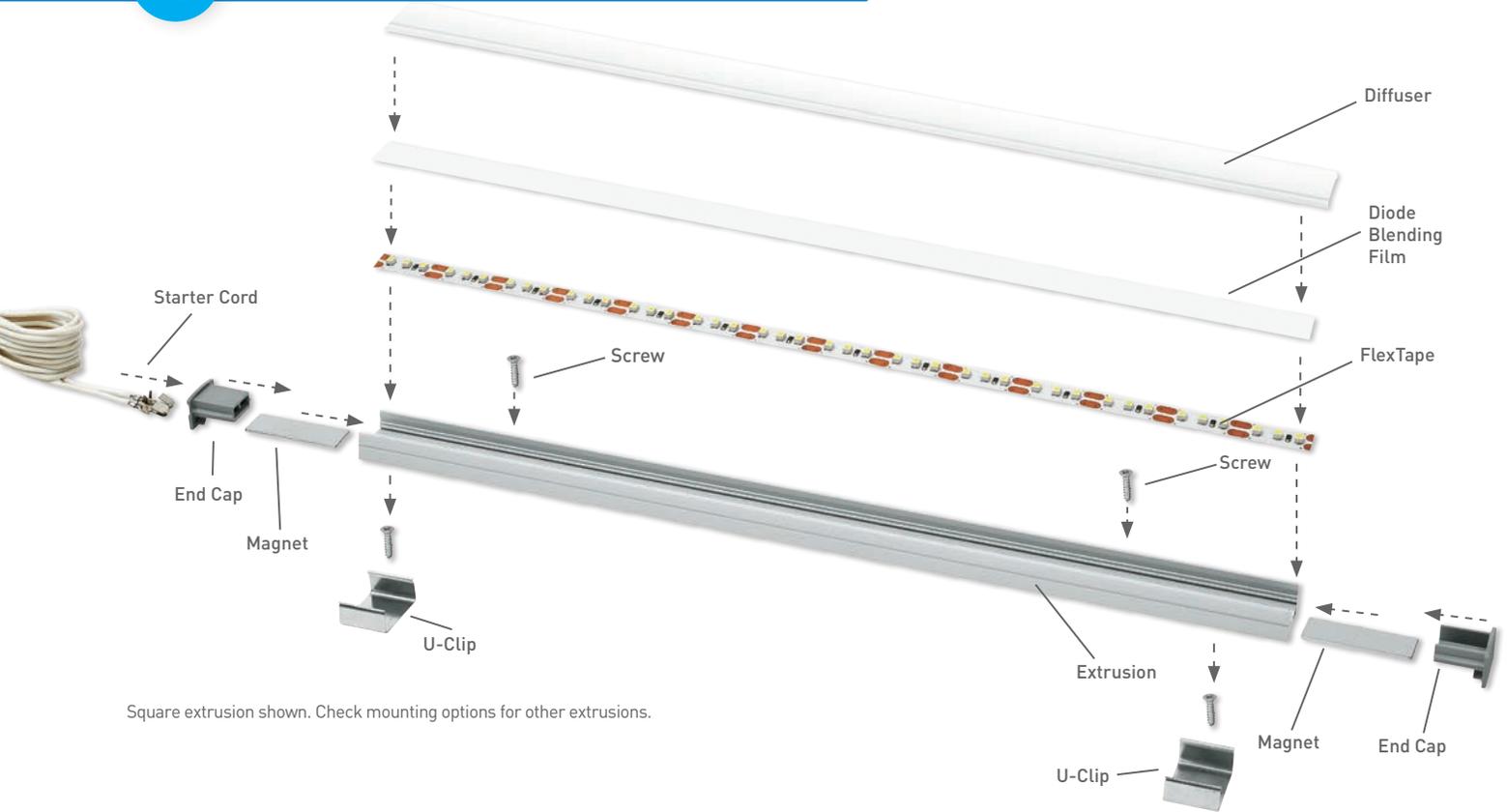


3 CUT TO SIZE

Aluminum extrusions can be cut on a variety of equipment. For the best performance and longest life, use a saw blade designed for non-ferrous, thin stock, on your miter saw. It is also highly recommended to cut extrusion with diffuser securely attached via clamps, tape, stretch wrap etc. to prevent unwanted cracking of diffuser.



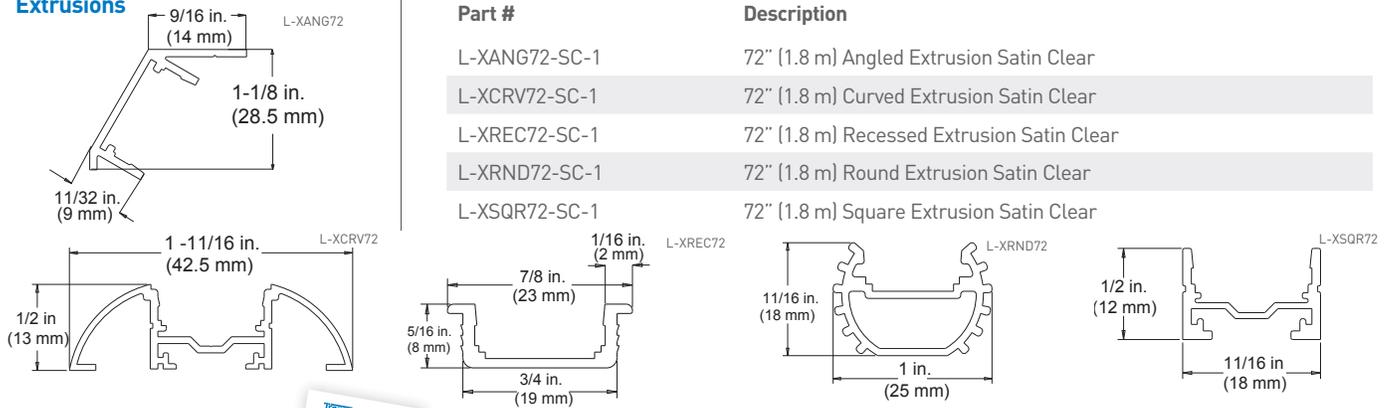
4 ASSEMBLE



Square extrusion shown. Check mounting options for other extrusions.

Required Items

Extrusions



Part #	Description
L-XANG72-SC-1	72" (1.8 m) Angled Extrusion Satin Clear
L-XCRV72-SC-1	72" (1.8 m) Curved Extrusion Satin Clear
L-XREC72-SC-1	72" (1.8 m) Recessed Extrusion Satin Clear
L-XRND72-SC-1	72" (1.8 m) Round Extrusion Satin Clear
L-XSQR72-SC-1	72" (1.8 m) Square Extrusion Satin Clear

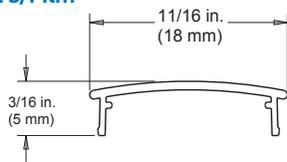
Power Supplies



For details see Power Supplies in the Components section.

Infinex works with all Tresco 12VDC power supplies.

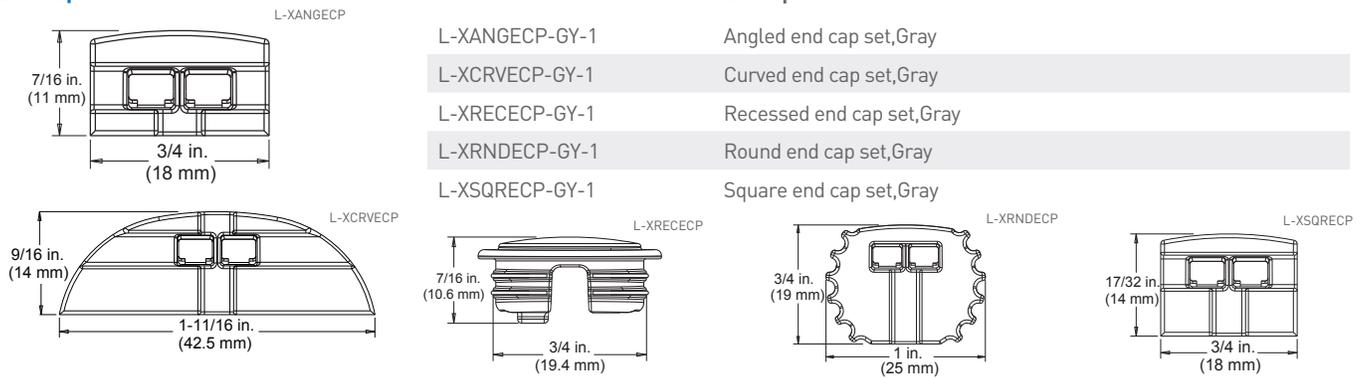
Diffusers/Film



Part #	Description
L-X72-DIFF-CL-1	72" (1.8 m) Diffuser Clear
L-X72-DIFF-FR-1	72" (1.8 m) Diffuser Frosted
L-X72-DBF-1	72" (1.8 m) Diode Blending Film

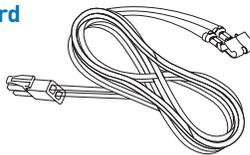
Diode Blending Film to be used with clear diffuser only.

End Cap Sets



Part #	Description
L-XANGECP-GY-1	Angled end cap set, Gray
L-XCRVECP-GY-1	Curved end cap set, Gray
L-XRECECP-GY-1	Recessed end cap set, Gray
L-XRNDECP-GY-1	Round end cap set, Gray
L-XSQRECP-GY-1	Square end cap set, Gray

Starter Cord

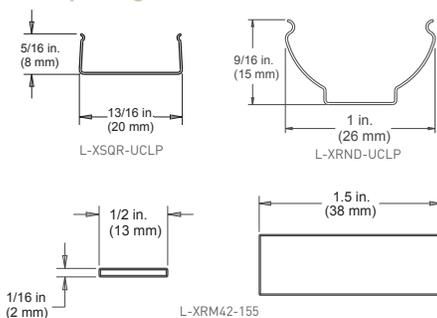


Part #	Description
L-XPKT-2M-WH-1	79" (2 m) Starter Cord White
L-XPKT-2M-BL-1	79" (2 m) Starter Cord Black

Recessed extrusion uses standard FlexTape starter lead. (L-LED-TPEPKT-2M-1)

Optional Items

U-Clips/Magnets



Part #	Description
L-XRND-UCLP-1	Round U-Clips Set (2 Clips)
L-XSQR-UCLP-1	Square/Curved U-Clips Set (2 Clips)
L-XRM42-155-1	Set of 2 Magnets

One U-Clip/magnet is recommended for every 1' (.3 m) of extrusion. No. #4 phillips flat head screws are include with each U-Clip set.



Additional optional items available in the Components section:

