

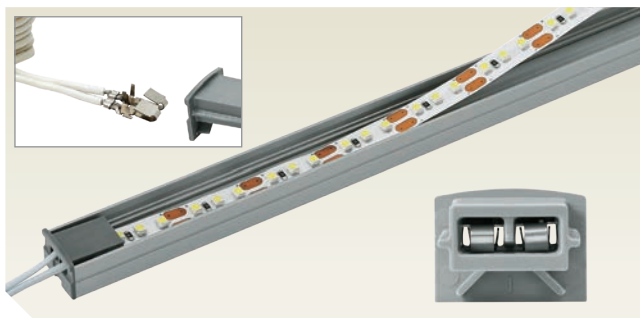


Infindex

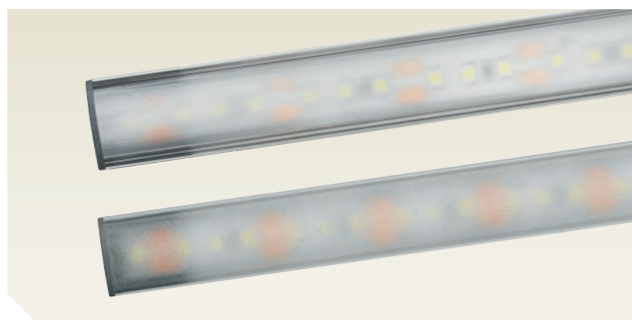


Infinex is the innovative, patent-pending LED aluminum extrusion system by Tresco Lighting. Gone are the days of set fixture sizes – simply choose your style, cut to desired length and assemble to create a customized LED fixture. Designed by our in-house engineers and made in the USA, Infinex carries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

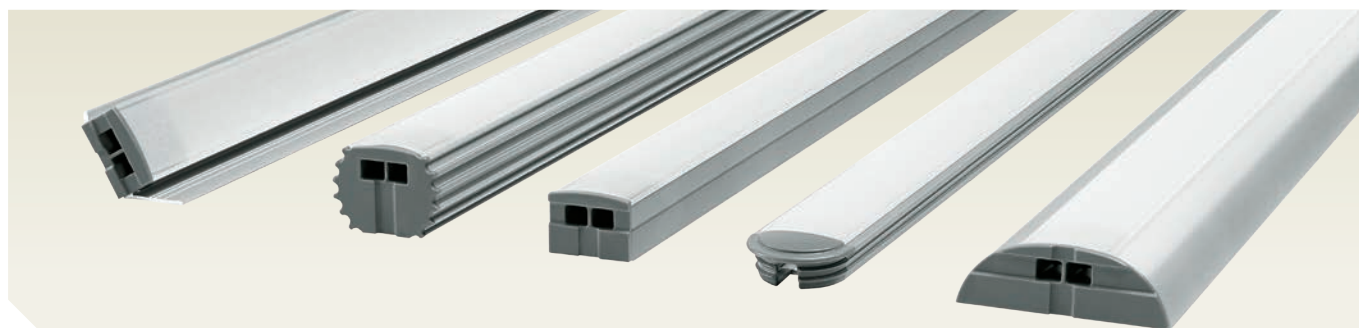
Infinex is designed for easy DIY application. We also offer pre-fabricated custom solutions with a minimum quantity order.



► 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



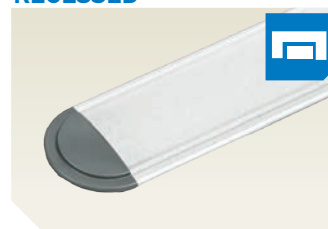
U-CLIP



MAGNET



RECESSED



Available Finishes:



Aluminum (AL)



▲ Scan for more info

Extrusion Styles and Features

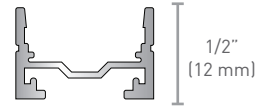


►►► SQUARE

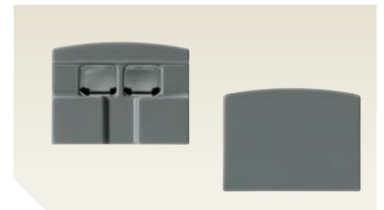
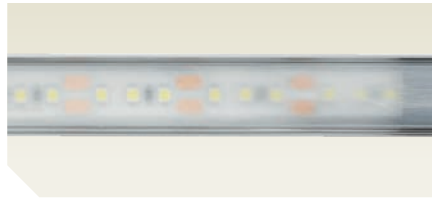
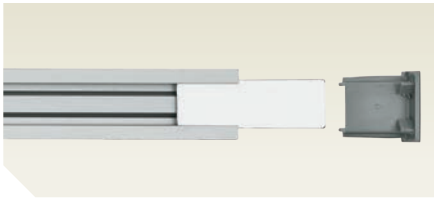
Top View



Profile



MOUNTING



End Caps
Sold Separately

Features

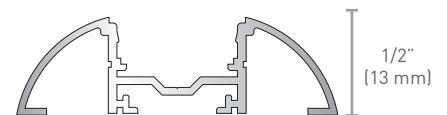
- Surface mounted using magnets, U-Clips, or screws.
- Easily slide magnets into channel on bottom of light.

►►► CURVE

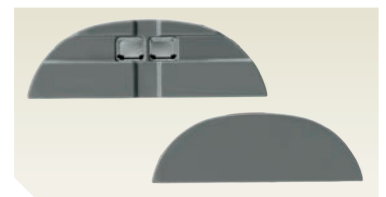
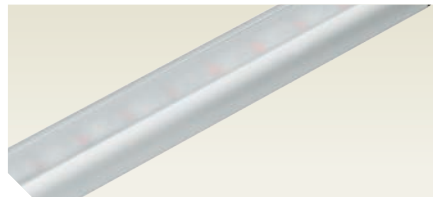
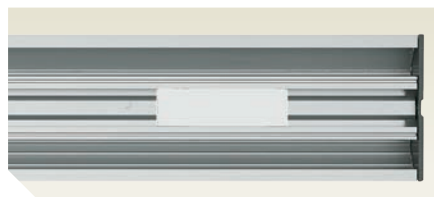
Top View



Profile



MOUNTING



End Caps
Sold Separately

Features

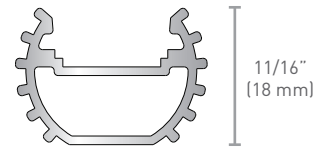
- Surface mounted using magnets, U-Clips, or screws.
- Easily slide magnets into channel on bottom of light.

▶▶▶ ROUND

Top View



Profile



MOUNTING



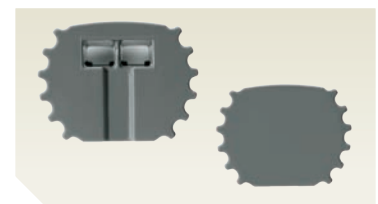
0°



15°



30°



End Caps
Sold Separately

Features

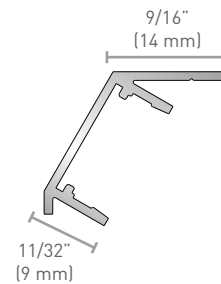
- ▶ U-Clip mounting allows fixture to be rotated in 15° increments either direction (30°, 15°, 0°, -15°, -30°)

▶▶▶ ANGLE

Top View



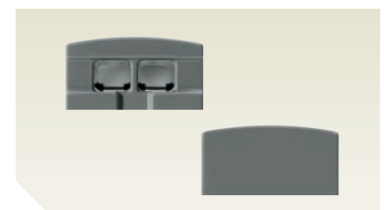
Profile



MOUNTING



30° Angle



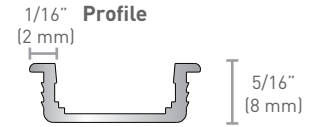
End Caps
Sold Separately

Features

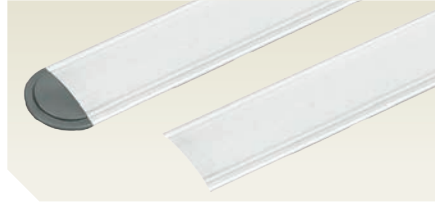
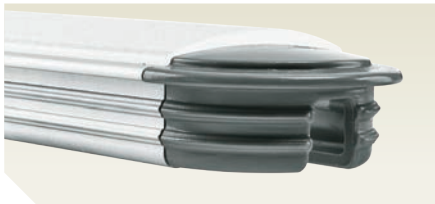
- ▶ For corner mounting with screws only
- ▶ Fixture directs light at 30° angle

▶▶▶ RECESSED

Top View



MOUNTING



End Caps
Sold Separately

Features

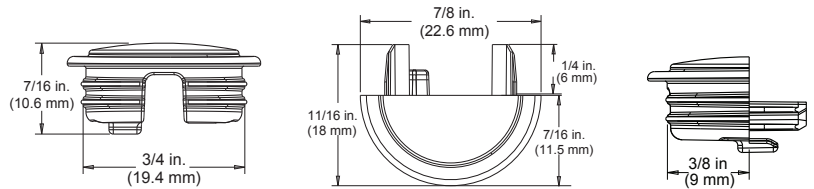
- ▶ Grooved sides allow extrusion to pressure fit into place*

***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:



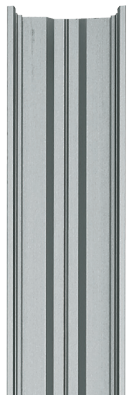
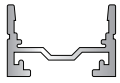
- ▶ All five extrusions shown with end caps and diffuser.

INFINEX IN 4 STEPS

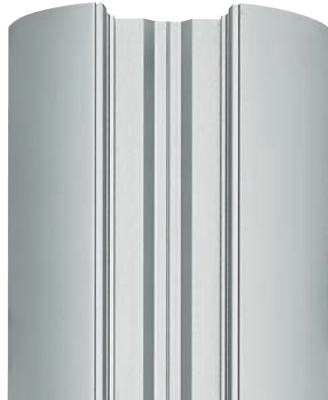
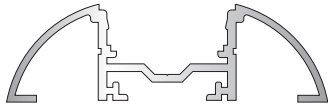
1

CHOOSE YOUR STYLE

► Five unique profiles to choose from!



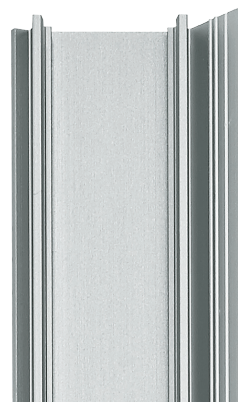
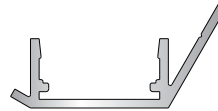
SQUARE



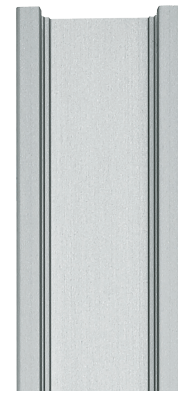
CURVE



ROUND



ANGLE



RECESSED

2

CHOOSE YOUR FLEXTAPE & DIFFUSERS

► For FlexTape options see the 12VDC Flexible section.

CLEAR DIFFUSER



► 1.5W FlexTape

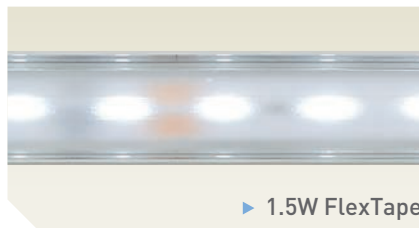


► 3W FlexTape



► 4.4W FlexTape

CLEAR DIFFUSER WITH OPTIONAL DIODE BLENDING AND GLARE REDUCING FILM



► 1.5W FlexTape



► 3W FlexTape



► 4.4W FlexTape

FROSTED DIFFUSER



► 1.5W FlexTape



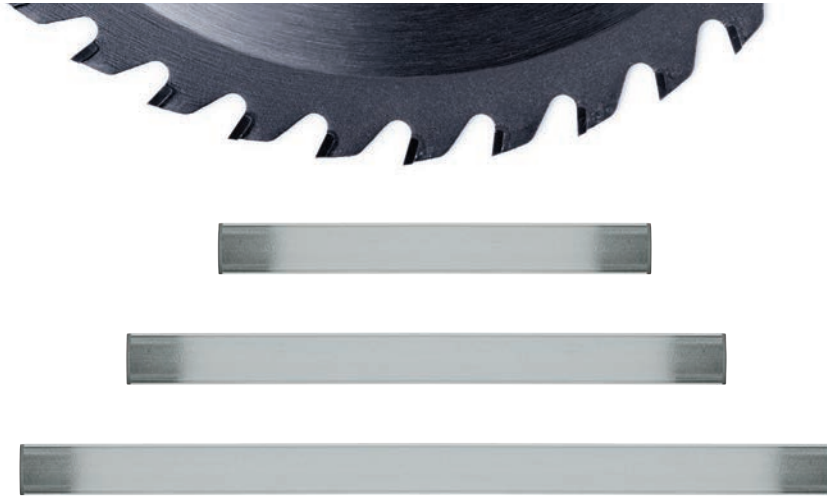
► 3W FlexTape



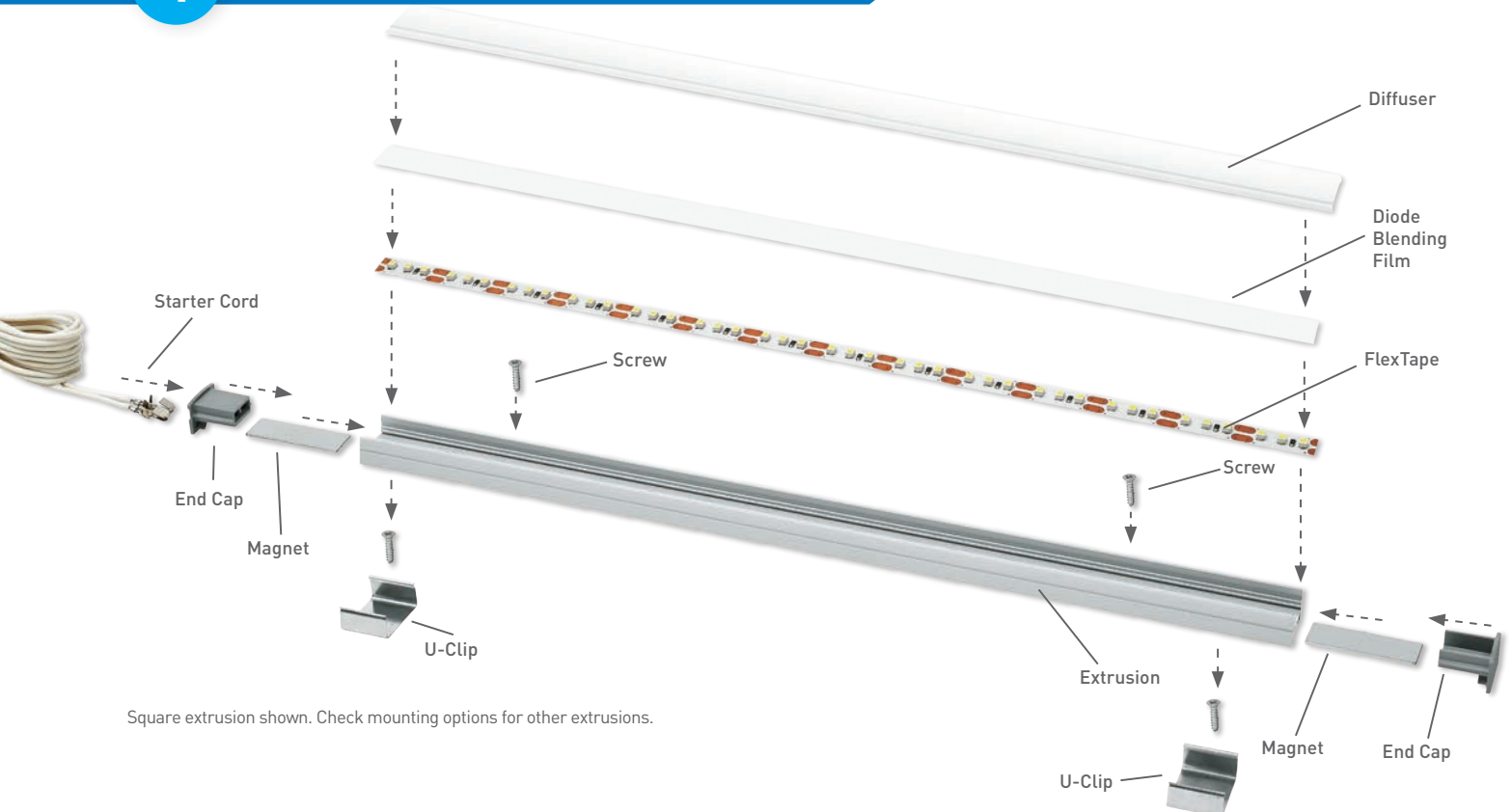
► 4.4W FlexTape

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.



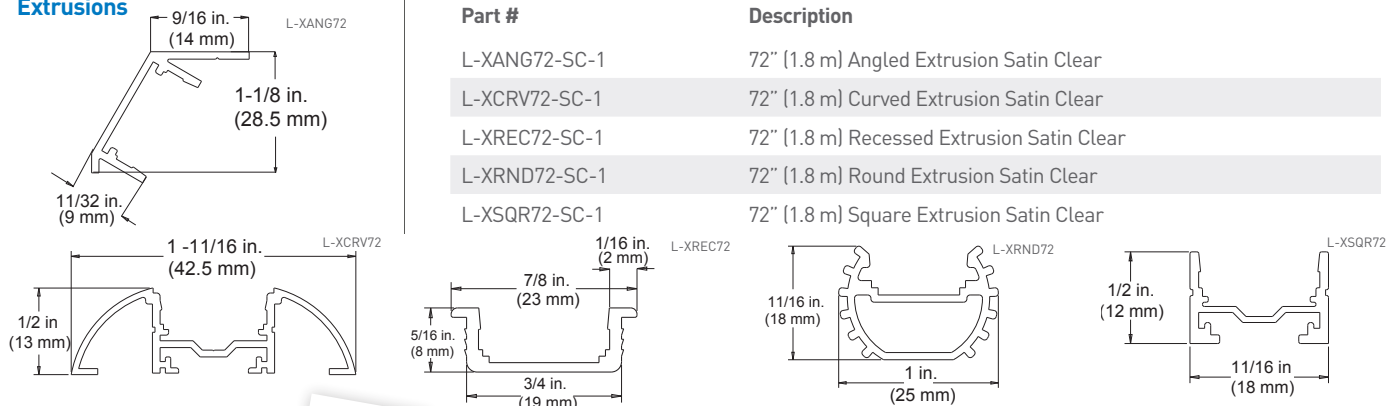
4 ASSEMBLE



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

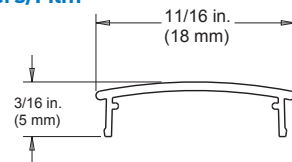
Power Supplies



For details see Power Supplies in the Components section.

Infinex works with all Tresco 12VDC power supplies.

Diffusers/Film



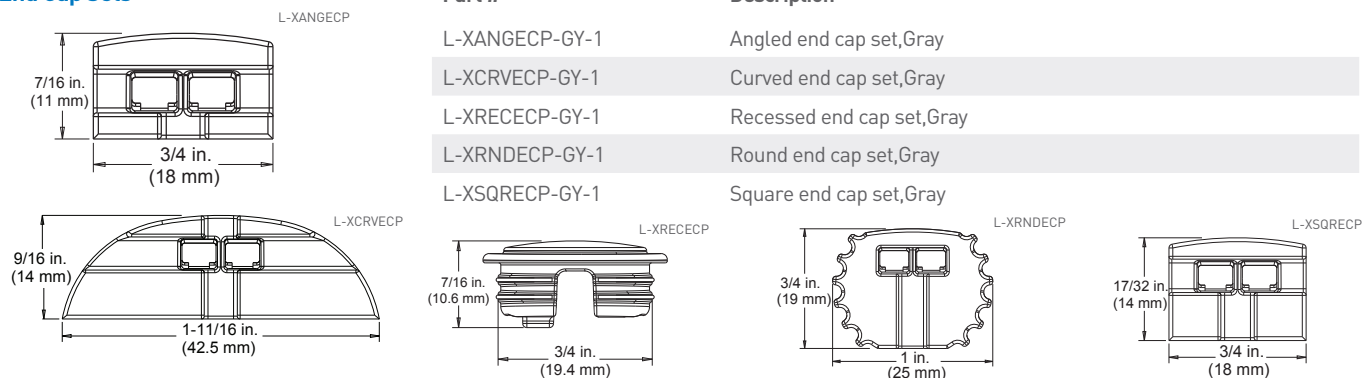
Part

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

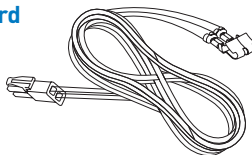


Part

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

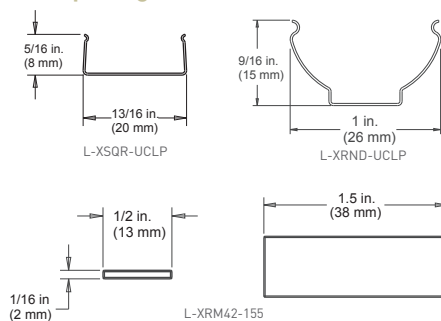
Description

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.

