hyper LOOP™

a new dimension in curved lighting
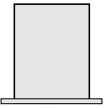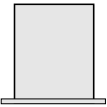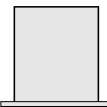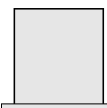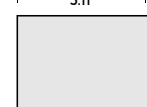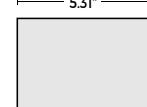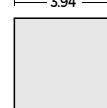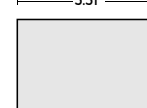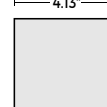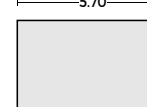

HyperLoop Recessed Series

BUY AMERICAN ACT
BAA
COMPLIANT

STANDARD
QUALITY ASSURED
7 YEAR
WARRANTY

XERO
Linear Lighting Systems

Available in 16 profile widths from 2.95″ to 5.90″
(in 0.19″ increments)

hyper LOOP™ | 16 profile widths

Hyperloop Recessed 3.0 — 2.95″

Hyperloop Recessed 3.2 — 3.15″

Hyperloop Recessed 3.4 — 3.34″

Hyperloop Recessed 3.6 — 3.54″

Hyperloop Recessed 3.8 — 3.74″

Hyperloop Recessed 4.0 — 3.94″

Hyperloop Recessed 4.2 — 4.13″

Hyperloop Recessed 4.4 — 4.33″

Hyperloop Recessed 4.6 — 4.52″

Hyperloop Recessed 4.8 — 4.72″

Hyperloop Recessed 5.0 — 4.92″

Hyperloop Recessed 5.2 — 5.11″

Hyperloop Recessed 5.4 — 5.31″

Hyperloop Recessed 5.6 — 5.51″

Hyperloop Recessed 5.8 — 5.70″

Hyperloop Recessed 6.0 — 5.90″

*(add an additional 1.02″ for flange) sizes shown excludes flange width

5.90″
3.34″
3.15″
2.95″
3.93″

hyper LOOP™ | XERO Linear Lighting Systems

* NOTE: Height remains at 3.93″ | (add an additional 1.02″ for flange) size shown excludes flange width

DATA TABLE

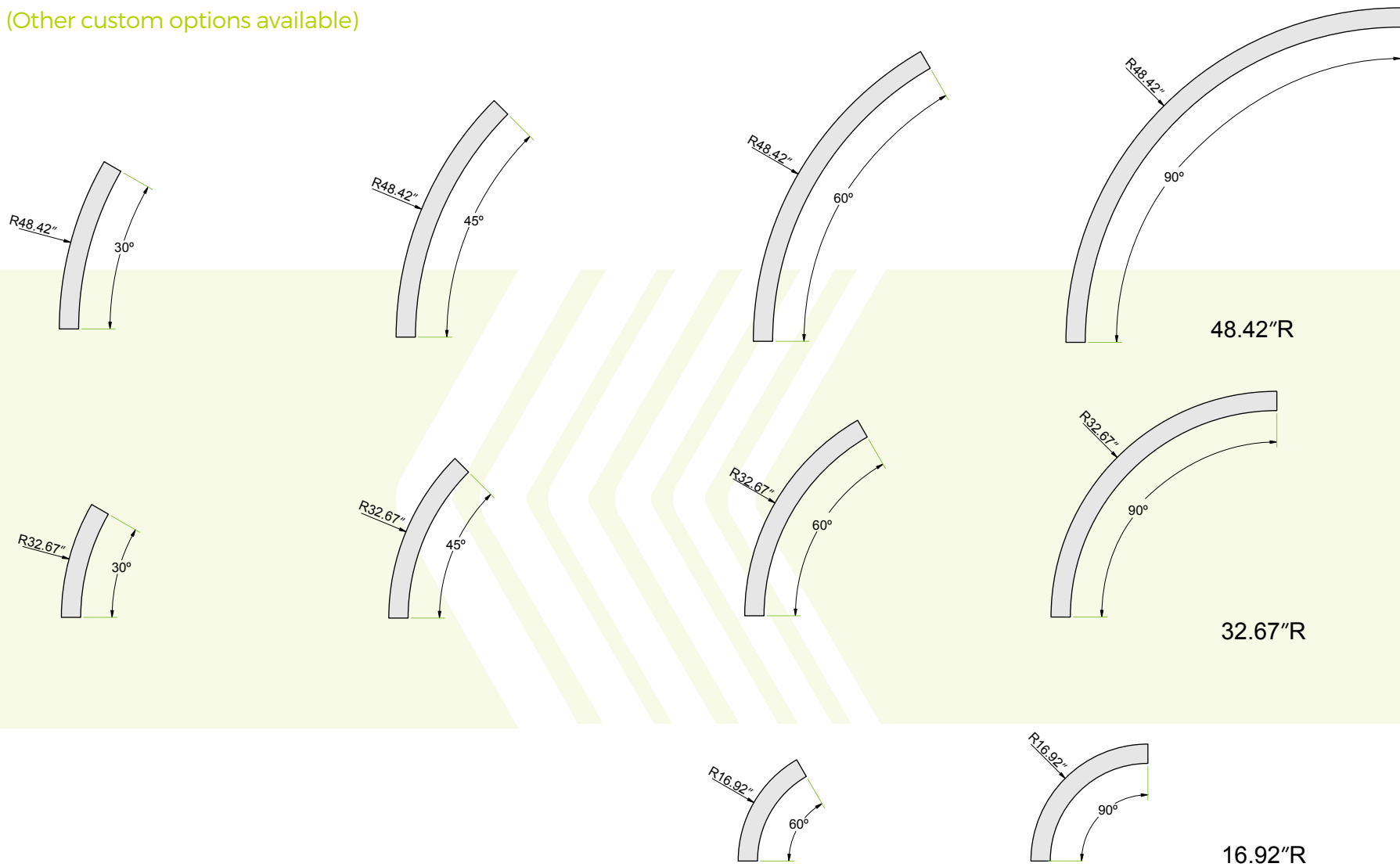| Output	44.09″	Luminous Flux (Delivered Lumens)	HO 3500	
	Proformax	CRI:	90+	
		Lumen Maintenance:	L80 B20 89,000Hours @ 77°F	
Warranty	ProformaxS		7 years	
Electrical	Power Consumption		Between 6.1 and 13.7W/ft	
	Voltage input range		240V	
	Control methods		0-10 volts / Dali control gear / DSi compatible / DMX / Dimmer switch / Constant light output / Motion sensor / Ripple Free / Blutooth mesh / Casambi control wireless system	
	Total harmonic distortion THD		9.8% max	
	Approvals		UL / AS:NZS / EMC	
Physical	Dimensions (height and width)		3.97″ - 6.93″ Wide (in 0.19″ increments) x 3.94″ High	
	Weight per foot		2.95″ = 3.13lbs, 3.15″ = 3.20lbs, 3.34″ = 3.27lbs, 3.54″ = 3.34lbs, 3.74″ = 3.41lbs 3.93″ = 3.48lbs, 4.13″ = 3.55lbs, 4.33″ = 3.62lbs, 4.52″ = 3.70lbs, 4.72″ = 3.77lbs 4.92 ″ = 3.84lbs, 5.11″ = 3.91lbs, 5.31″ = 3.98lbs, 5.51″ = 4.05lbs, 5.70″ = 4.12lbs, 5.90″= 4.19lbs (Add an additional 1.02″ for flange width)	
	Housing		Aluminium Extrusion with powder-coated finish: Black / White Texture, Silver, (or) optional selected powder-coated finishes	
	Diffuser		Frosted acrylic lens	
	Connections		Speed connect joining with polarised electrical connection between sections	
	Compatible ceiling type		Suitable for drywall ceilings, metal pan, concrete, timber and T bar grid ceilings	
	Mounting		Gyprock clips available up to Version 4.0 wider variants require custom mounting	
	Joiner options		Lit corner 90° / Cross 90° / Tee 90° / Straight 180° join	
	Bend Radii		16.92″R / 32.67″R / 48.42″R as standard with custom radii available	
	Operating temperatures		Proformax = (-13°F to 95°F)	
	Environment		Dry indoor applications only	
	Minimum length adjustment		Proformax S = 5.51″	
	LED Board types		Proformax S LED boards in 5.51″ / 11.02″ / 22.04″ Zhaga compatible	
	Accessories		Various connection shapes available	
	Configurations		Down only	
	Emergency Packs		Spitfire emergencies / Back up battery packs available	

For photometric data and specification information refer to **xerolighting.com/xconfigurator**

hyper LOOP™ | **XERO** Linear Lighting Systems

Standard Bend Options

(Other custom options available)

R48.42" — 30°

R48.42" — 45°

R48.42" — 60°

R48.42" — 90°

48.42"R

R32.67" — 30°

R32.67" — 45°

R32.67" — 60°

R32.67" — 90°

32.67"R

R16.92" — 60°

R16.92" — 90°
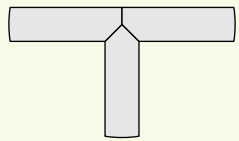
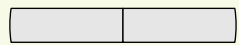16.92"R

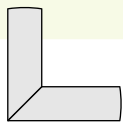hyper LOOP™ | XERO Linear Lighting Systems

Standard Connections
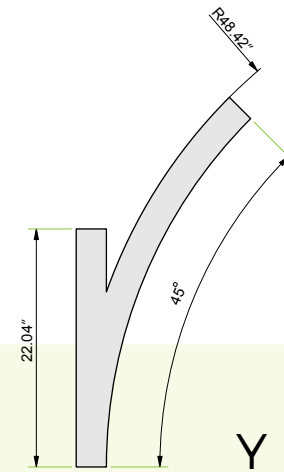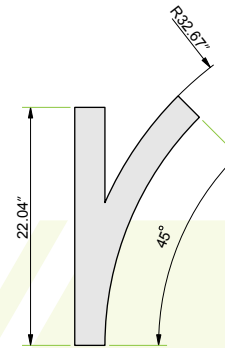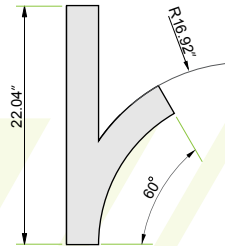
(Other custom options available)
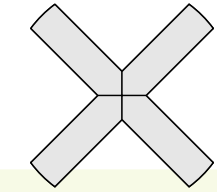
X - join

T - join

180° - join

90° - join

Joiners

22.04"
R16.92"
60°

22.04"
R32.67"
45°

22.04"
R48.42"
45°

Y Bends

R16.92"
60°

R32.67"
45°

R48.42"
45°
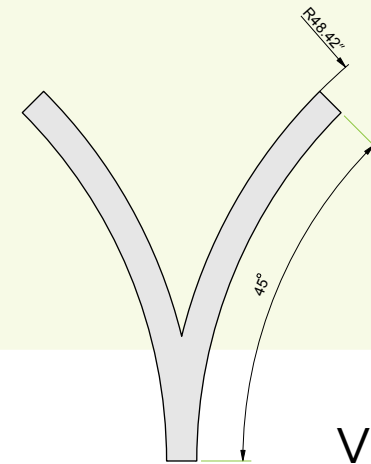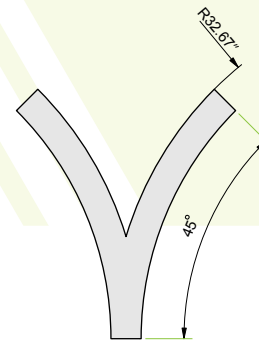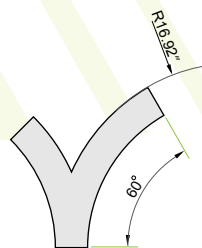
V Bends

other options available on request

hyper LOOP™

XERO
Linear Lighting Systems

Xero Technologies

Axis removable gear-tray
for quick and simple 'single person' installation

The Speed Connect join system ensures no light leaks

'Speed-Connect'
a fast easy to assemble tool-less joining system that minimises installation time and additional skilled labour and creates a light-leak free join.

Removable Diffuser

Soft Wiring
with polarised plugs for easy interconnection of segments making loop the easiest curved profile on the market to install
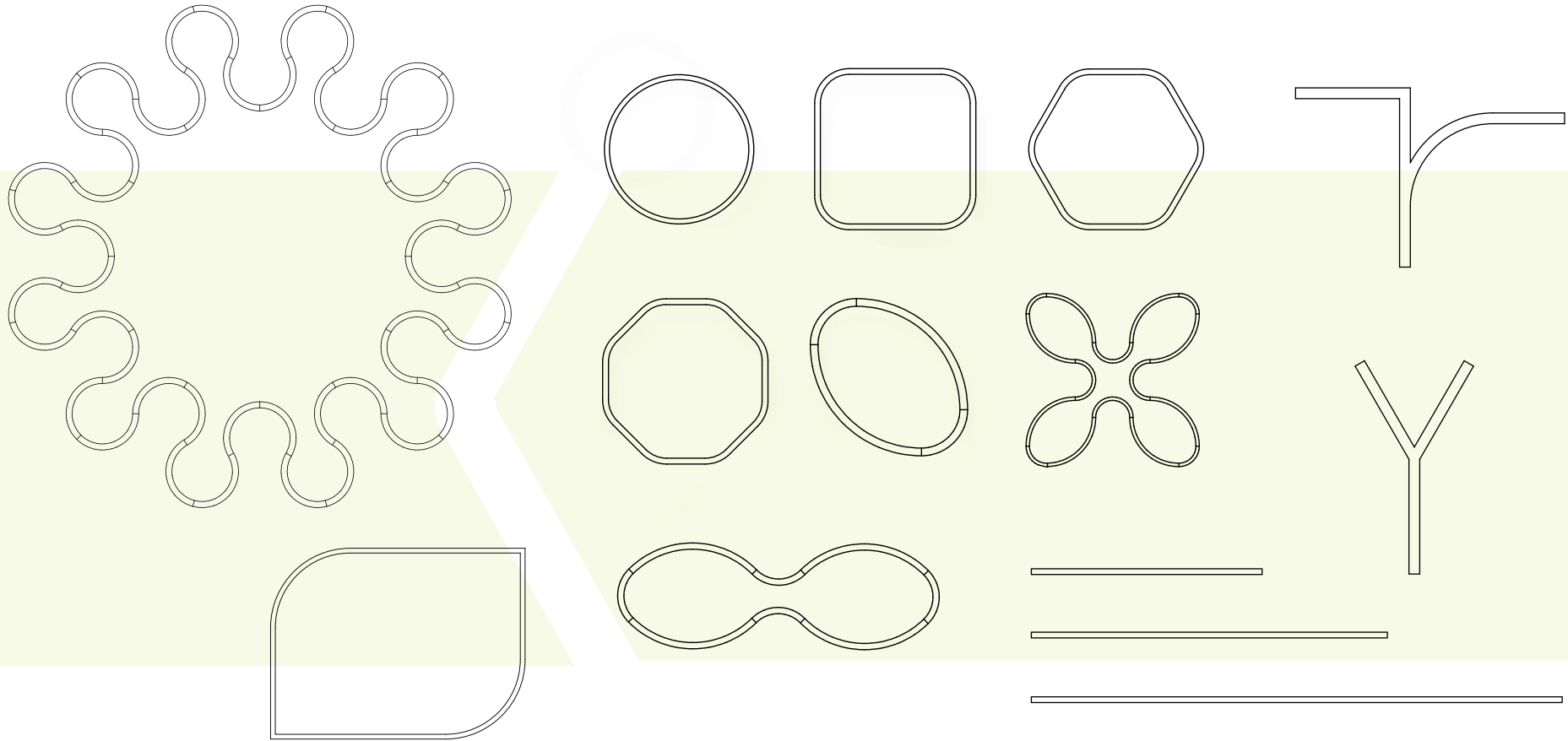
hyper
LOOP™

XERO
Linear Lighting Systems

Examples of possible shapes using standard straights, bends & joiners

The HyperLoop series has the ability to form myriad of shapes and sizes from simple curved corners to the most complex configuration only limited by your imagination


NOTE: All of the above examples have been designed using standard radii

HyperLoop Installation template

Xero HyperLoop profiles come with the mounting templates that allow for easy installation.
The template should be assembled on the floor and the position in the room checked against the reflected ceiling plan then suspension positions should be laser transferred to the ceiling for accurate positioning before installing. Individual sections 'click' together to create an exact template of the actual luminaire.
Ease for installation is just another standard from the leader in linear lighting innovation.
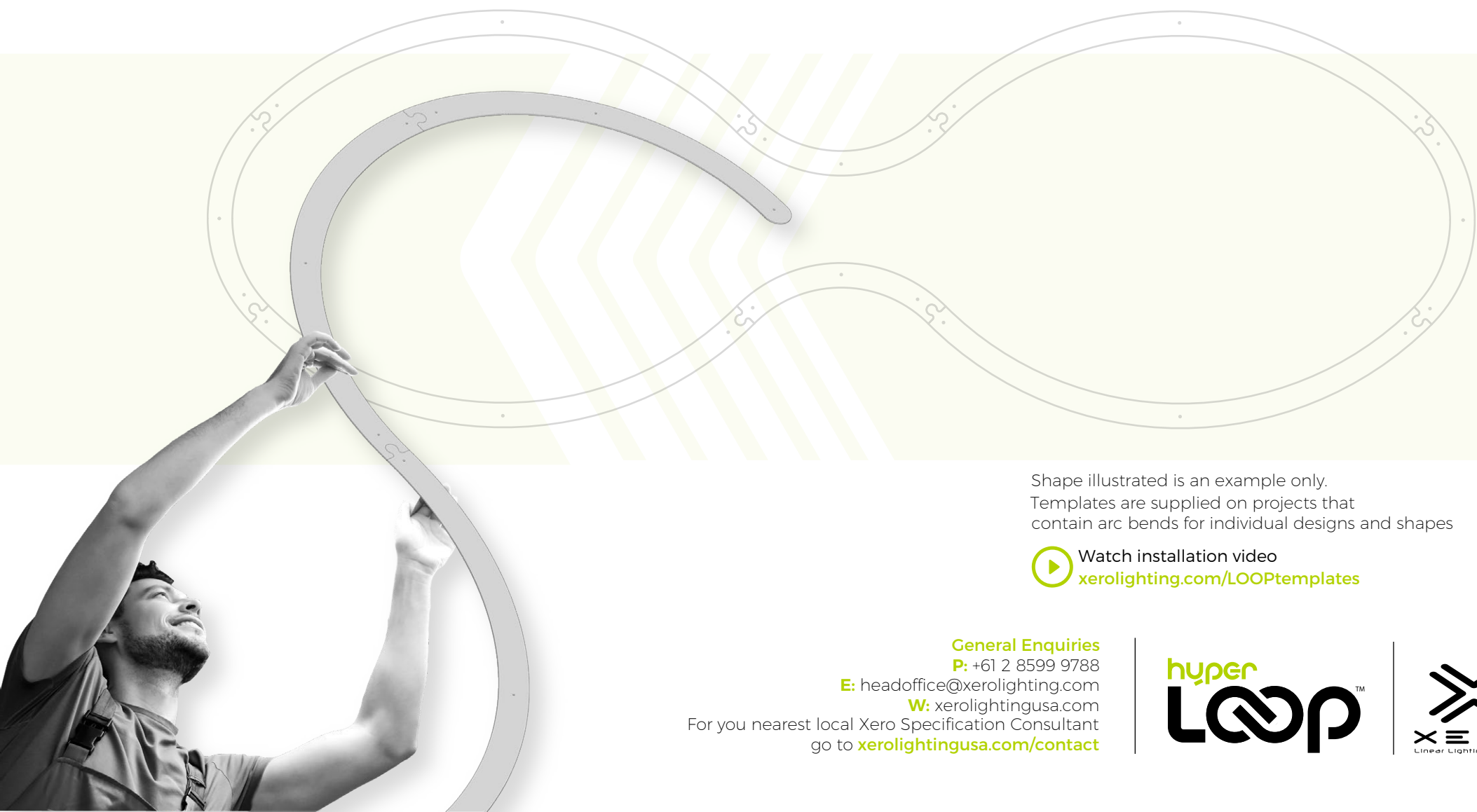
Shape illustrated is an example only.
Templates are supplied on projects that contain arc bends for individual designs and shapes

Watch installation video
xerolighting.com/LOOPtemplates

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W: xerolightingusa.com
For you nearest local Xero Specification Consultant
go to **xerolightingusa.com/contact**