



HyperLoop Beam Series

AVAILABLE
WITH
OPTIONAL

MULTI-BEAM
OPTIK
optical control downlights

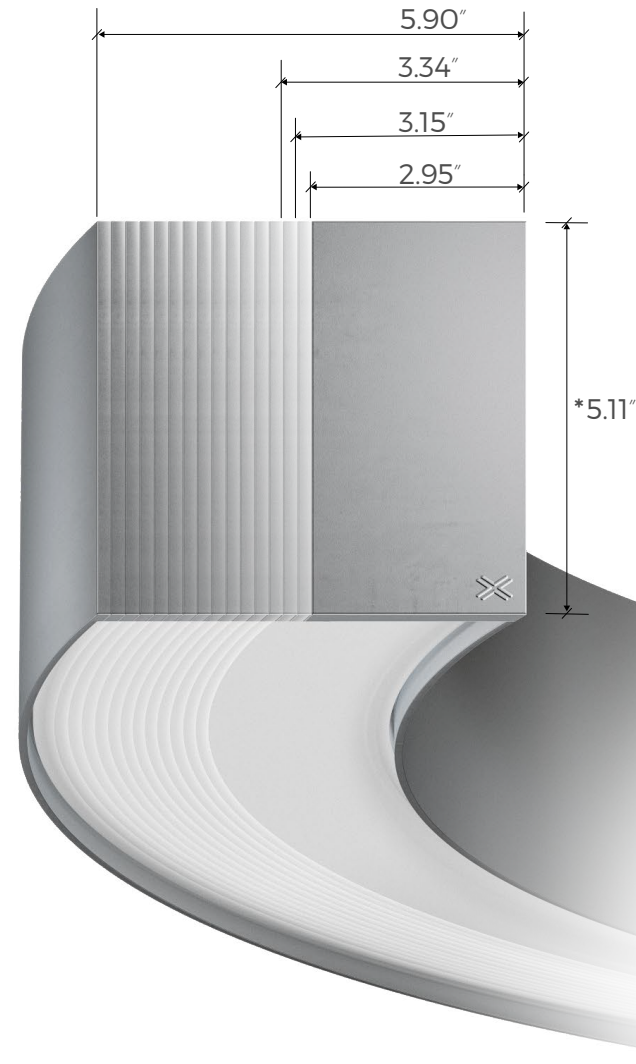


Available in 16 profile widths from 2.95" to 5.90"
(in 0.19" increments)

hyper Loop™ | 16 profile widths

 2.95"	HyperLoop Beam 3.0	 4.52"	HyperLoop Beam 4.6
 3.15"	HyperLoop Beam 3.2	 4.72"	HyperLoop Beam 4.8
 3.34"	HyperLoop Beam 3.4	 4.92"	HyperLoop Beam 5.0
 3.54"	HyperLoop Beam 3.6	 5.11"	HyperLoop Beam 5.2
 3.74"	HyperLoop Beam 3.8	 5.31"	HyperLoop Beam 5.4
 3.94"	HyperLoop Beam 4.0	 5.51"	HyperLoop Beam 5.6
 4.13"	HyperLoop Beam 4.2	 5.70"	HyperLoop Beam 5.8
 4.33"	HyperLoop Beam 4.4	 5.90"	HyperLoop Beam 6.0

*Note: Height remains at 5.11"



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DATA TABLE

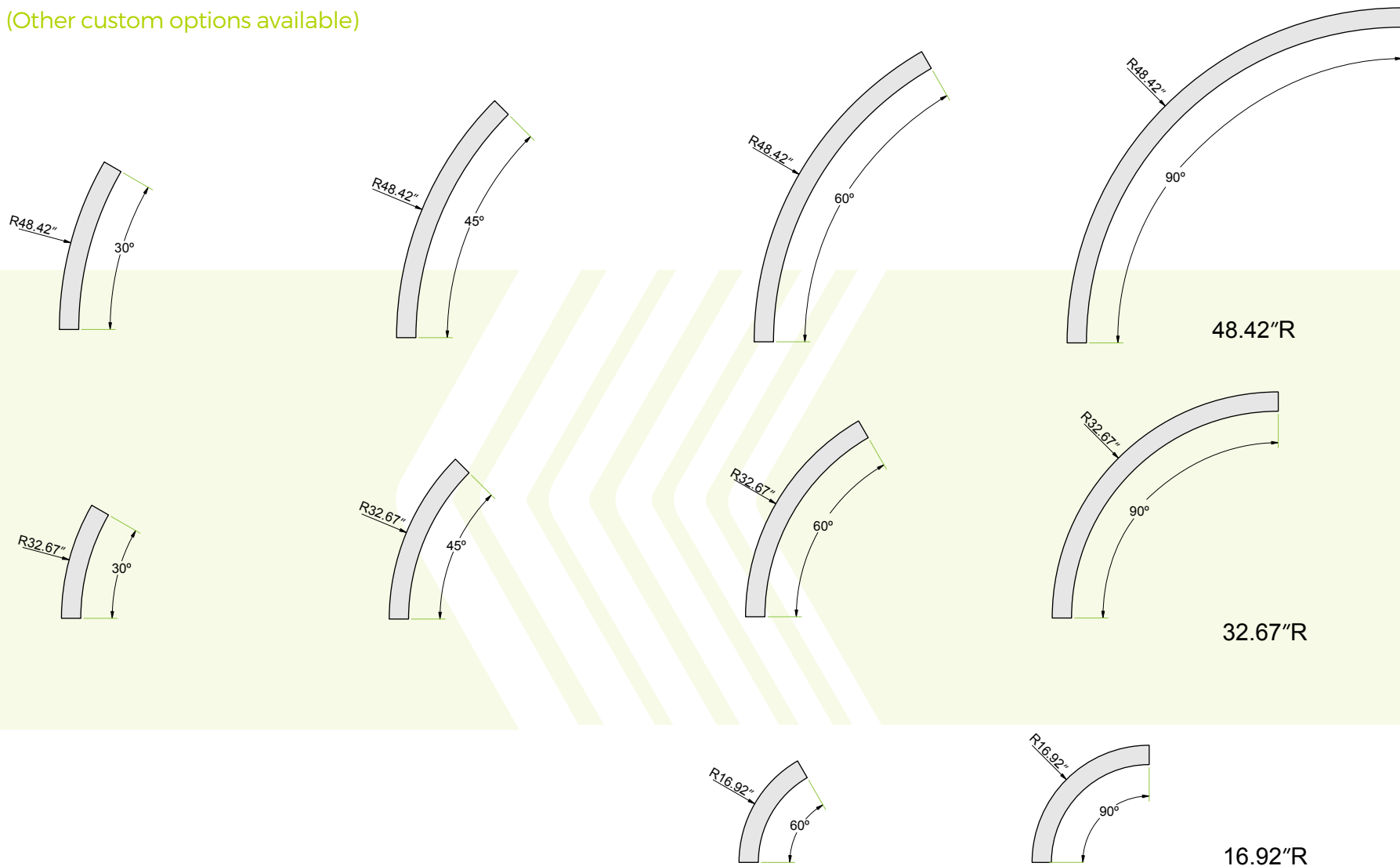
Output	44.09"	Luminous Flux (Delivered Lumens)	HO 3500
	ProformaxS	CRI	90+
		Lumen Maintenance	L80 B20 89,000 Hours @ 77°F
	24V RGBW System		Dual Row (DALI / DMX Dimming)
Warranty	ProformaxS		7 Years
	24V RGBW		3 years
Electrical	Power Consumption		Between 6.1 and 13.7W/f
	Voltage input range		120 – 277V
	Control methods		0-10 volts / Dali control gear / DSi compatible / DMX / Dimmer switch / Constant light output / Motion sensor / Ripple Free / Bluetooth mesh / Casambi control wireless system / Dimming options for RGBW: DALI, DMX
	Total harmonic distortion THD		9.8% max
	Approvals		UL / AS:NZS / EMC
Physical	Dimensions		2.95" – 5.90" Wide (in 0.20" increments) x 5.11" High
	Weight per foot		2.95" = 3.64lbs, 3.15" = 3.71lbs, 3.34" = 3.78lbs, 3.54" = 3.85lbs, 3.74" = 3.92lbs, 3.93" = 4.0lbs, 4.13" = 4.06lbs, 4.33" = 4.14lbs, 4.52" = 4.20lbs, 4.72" = 4.28lbs, 4.92" = 4.35lbs, 5.11" = 4.42lbs, 5.31" = 4.49lbs, 5.51" = 4.56lbs, 5.70" = 4.63lbs, 5.90" = 4.70lbs
	Housing		Aluminium Extrusion with powder-coated finish: Black / White Texture, Silver, (or) optional selected powder-coated finishes
	Diffuser		Frosted acrylic lens / Multi-Beam OPTIK Downlight available in 10° / 18° Spot Beams, 30° Medium Beam, 40° / 50° / 60° Wide Beams
	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		Field adjustable rollerball suspension / rod suspension / surface mount
	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		ProformaxS = (-13°F to 95°F), 24V RGBW – (4°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



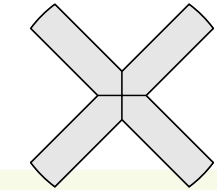
Standard Bend Options

(Other custom options available)

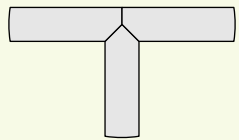


Standard Connections

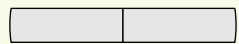
(Other custom options available)



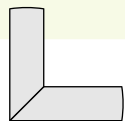
X - join



T - join

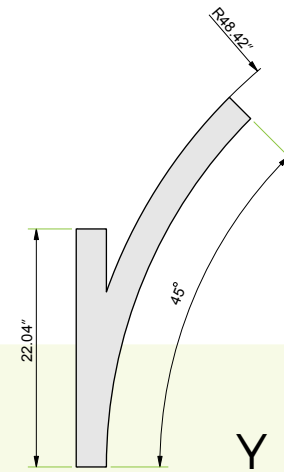
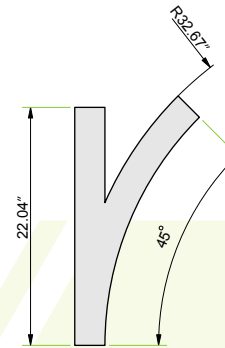
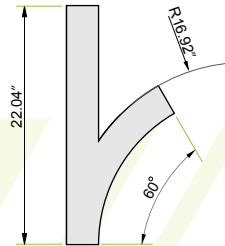


180° - join

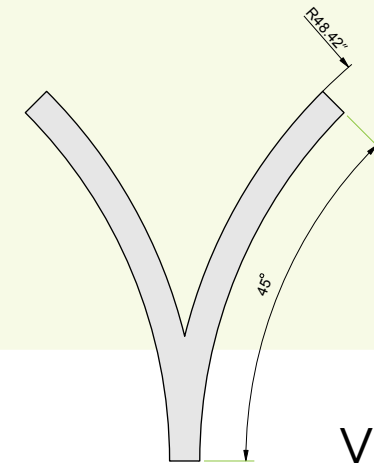
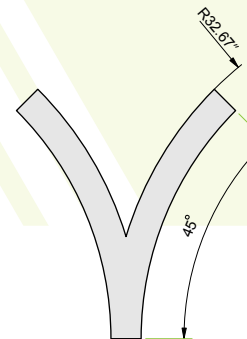
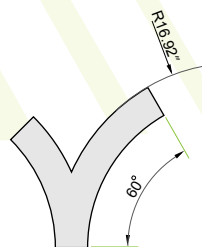


90° - join

Joiners



Y Bends

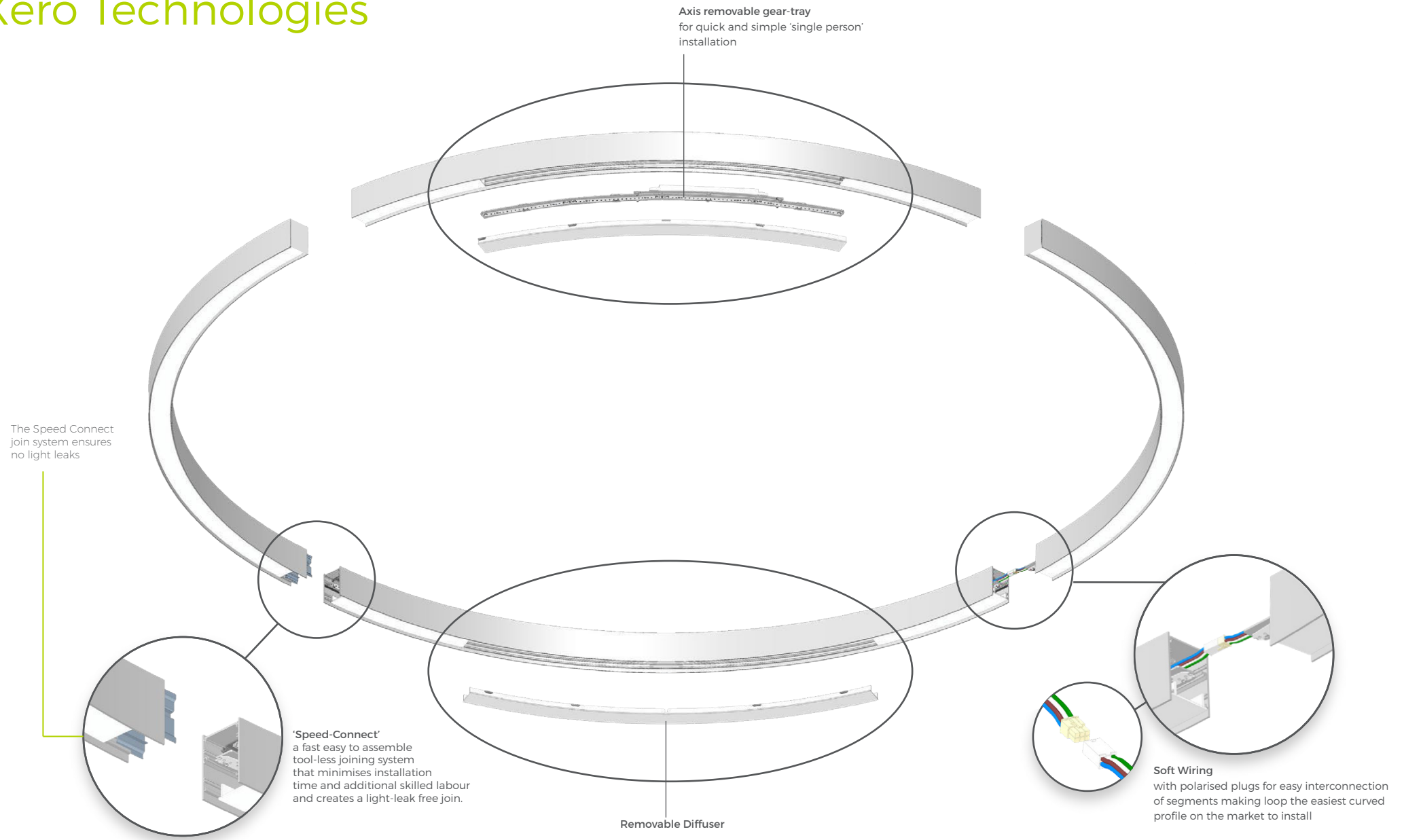


V Bends

other options available on request



Xero Technologies

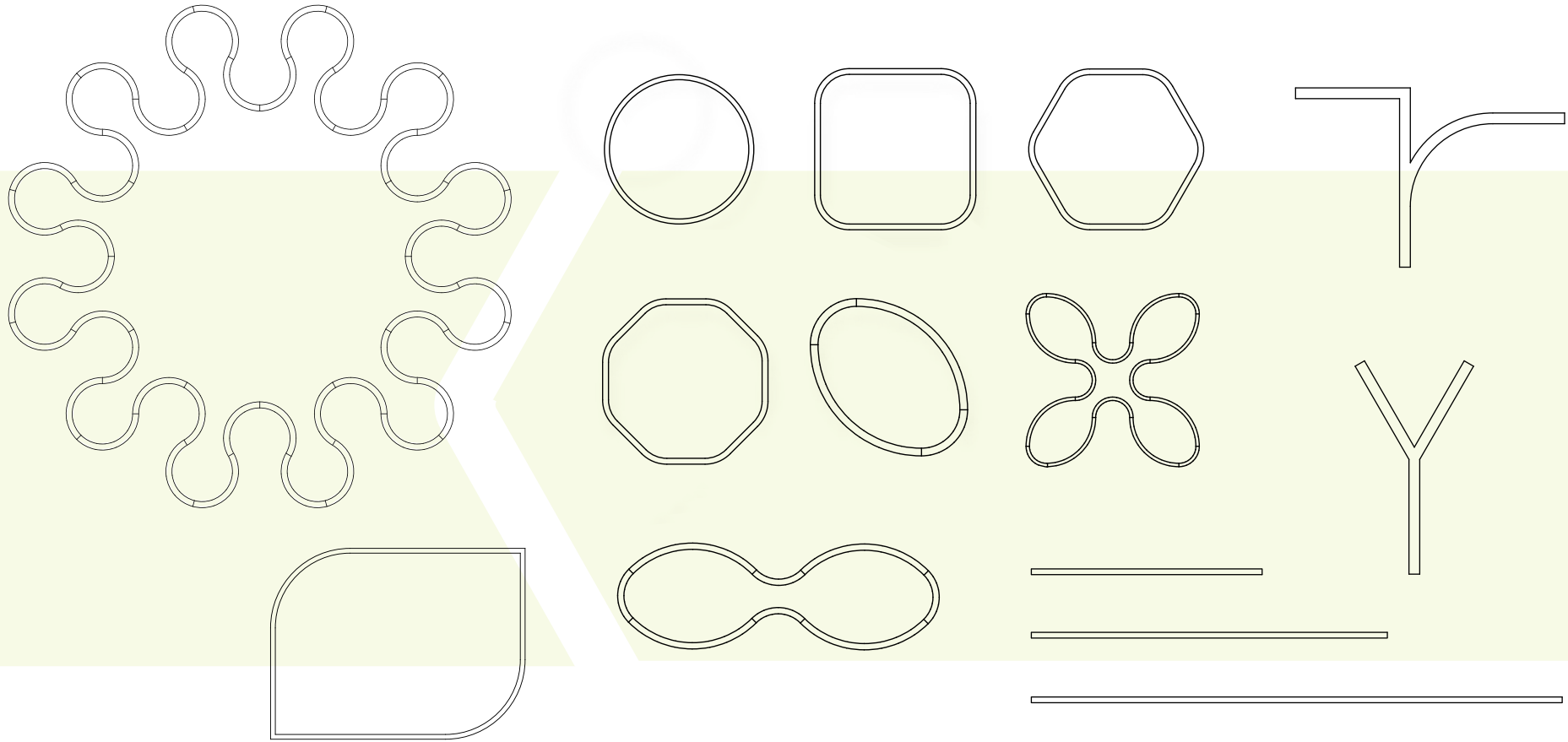


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Examples of possible shapes using standard straights, bends & joiners

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

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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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