



XTA|2.0 **Loop** SLOT

IP55 Version

Metric: 60 x 80mm
Imperial: 2.362" x 3.149"





INTRODUCING

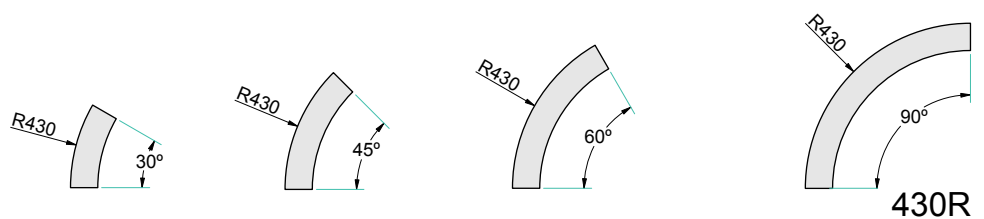
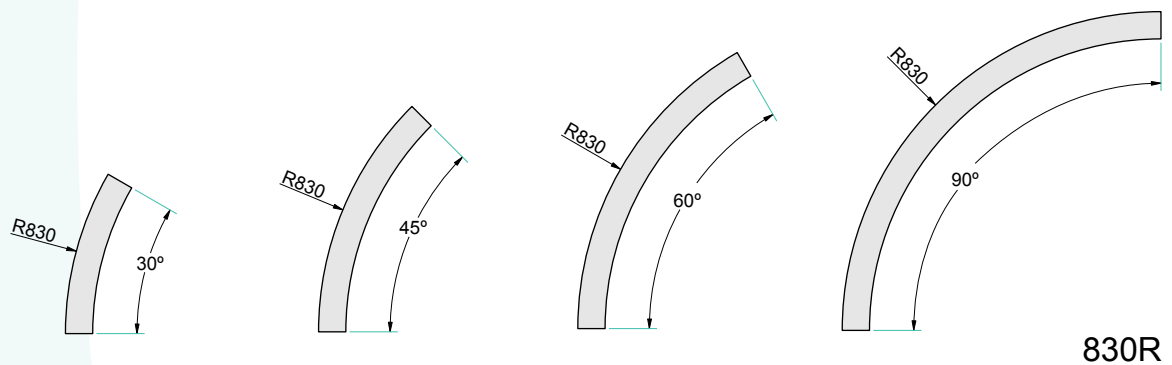
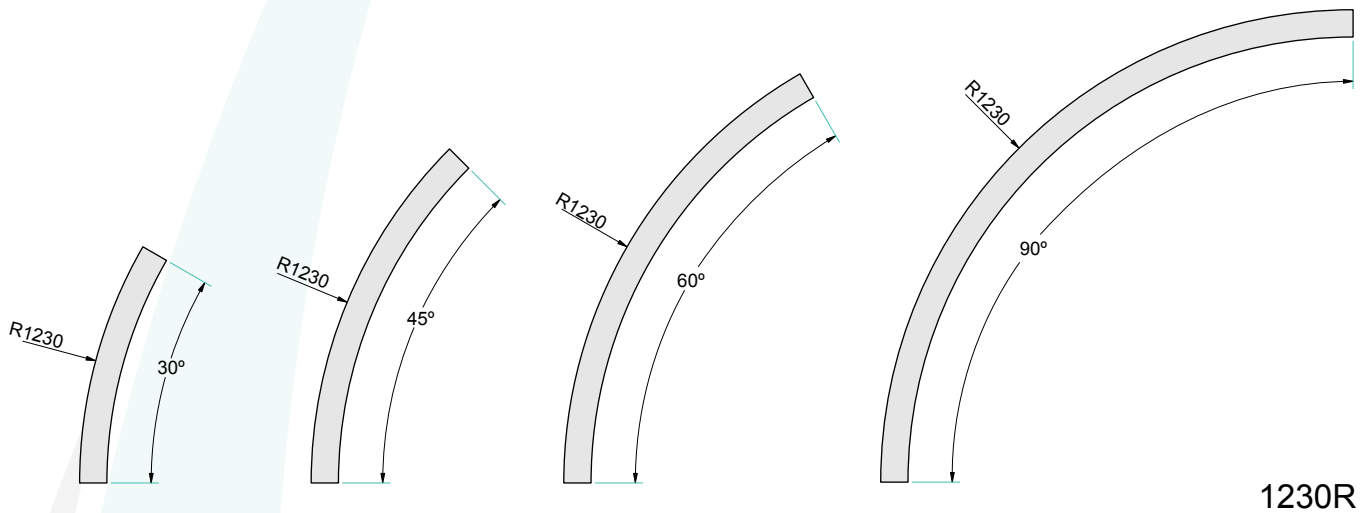
XTA 2.0 LOOP SLOT

Xero Linear Lighting Systems presents the new XTA 2.0 LOOP Slot incorporating all the technical features of our industry leading XTA range. The XTA 2.0 LOOP Slot profile allows you the ability to form myriad of shapes and sizes from simple curved corners to the most complex configuration only limited by your imagination.

The XTA 2.0 LOOP Slot can be surface, suspended, recessed or mounted in a combination of all three, and comes standard with Proformax CRI 90 boards for optimum colour rendition in all environments –
L80 B10 82,000hours

XTA|2.0 LoopSLOT IP55

Standard Bend Options



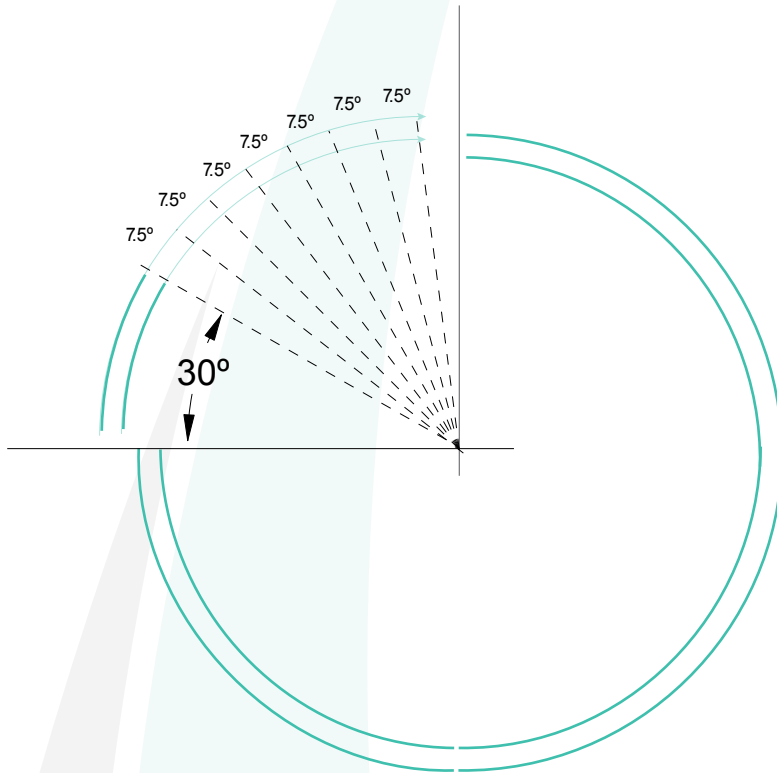
*Other custom radii available on request

All radii bends can have integral drivers provided they join a straight section or are $\geq 1230R$

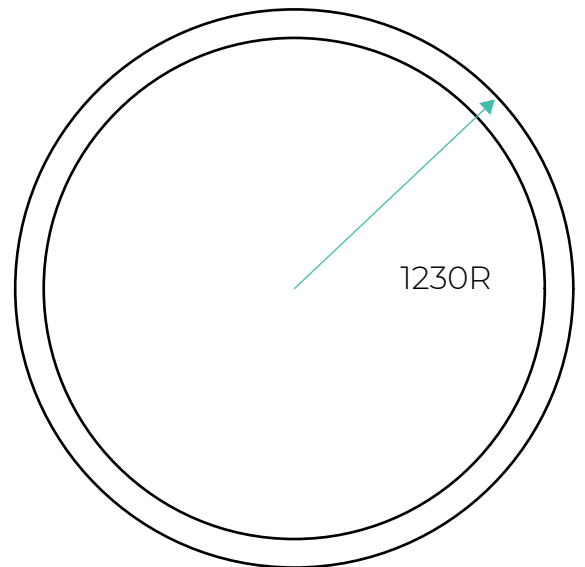
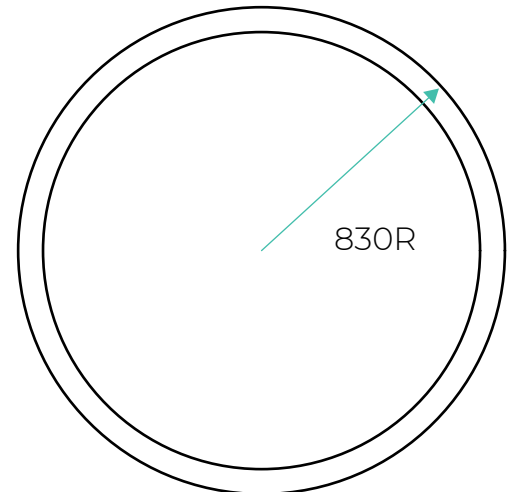
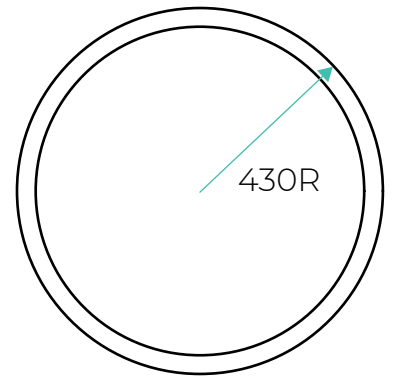
XTA|2.0 **Loop**SLOT

IP55

Standard Arc Options

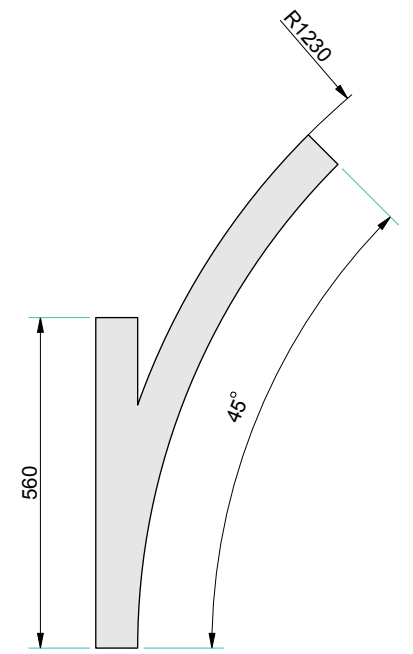
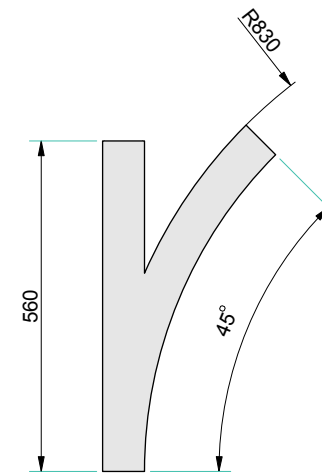
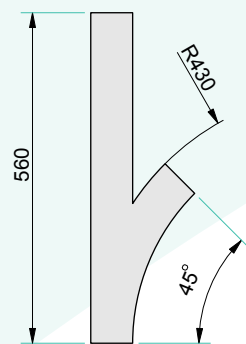


Minimum 30° segment
then each segment can be
increased in 7.5° increments
Arc segments below
1230R have remote drivers

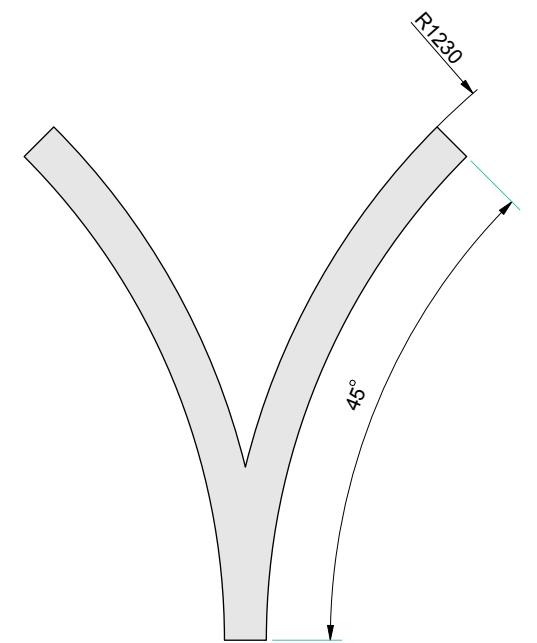
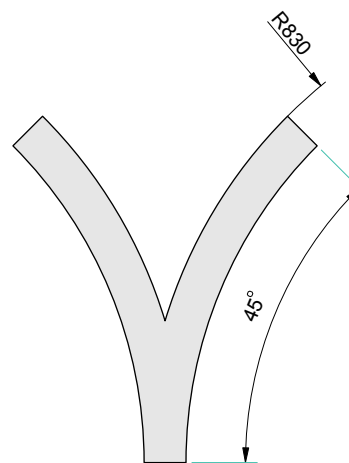
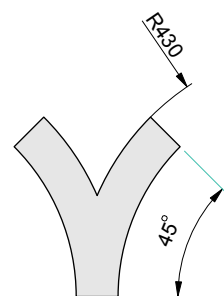


Other options available on request

XTA 2.0 **Loop**SLOT (IP55) Standard Connections



Y Bends



V Bends

Other options available on request

Data Table

XTA 2.0 Loop Slot (IP55)					
LED Engine	4ft Length 1120mm	Luminous Flux (Delivered Lumens)	LO 1900	HO 3500	
	Xeramix	CRI	80+		
		Lumen Maintenance:	114,000 Hours (L90 B10 @ 50°)		
	Proformax	CRI	90+		
		Lumen Maintenance:	82,000 Hours (L80 B10 @ 35°)		
Warranty	Xeramix		10 Years		
	Proformax		7 Years		
Electrical	Power Consumption		Between 20 and 45w/m		
	Voltage input range		120 – 277V		
	Controls		0-10 volts / Dali Control Gear / DSI compatible / DMX / Dimmer switch / Constant light output / Motion sensor / Ripple free / Bluetooth mesh / Casambi control wireless system		
	Total harmonic distortion THD		9.8% max		
	Approvals		UL / CE / CCC / AS:NZS / EMC		
Physical	Dimensions		60 X 80mm		
	Weight per metre		3.3kg (7.27lbs) average weight		
	Housing		Aluminium extrusion / powder-coated finish only		
	Diffuser		Frosted acrylic lens / Polycarbonate lens		
	Accessories		Various connection shapes available		
	Connections		Speed Connect Joining System with Polarised electrical connection between sections		
	Compatible ceiling type		Suitable for gyprock (drywall) ceilings, metal pan, concrete, timber and T-bar grid ceilings		
	Mounting		Field adjustable rollerball wire suspensions / rod suspensions / surface mounted		
	Bend Radii		430R / 830R / 1230R as standard with custom radii available		
	Mitre Bend Options		Lit corner 90° / Cross 90° / Tee 90° / Straight 180° (No unlit)		
	Endplate Options		Conseal flat or optional curved end plates		
	Operating temperatures		Xeramix = -25°C to 50°C (-13°F to 140°F) Proformax = -25°C to 35°C (-13°F to 95°F)		
	Environment		IP55 Semi Outdoor application (not in direct sunlight)		
	Minimum length adjustment		Xeramix = 1mm Proformax = 25mm		
	LED Board types		Xeramix LED boards in 25 / 100 / 280 / 560mm lengths Zhaga compatible Proformax LED boards in 50 / 280mm / 560mm lengths Zhaga compatible		
	Configurations		Down only		

Conseal is a patented end plate that is complete with 'magnetic snap' cover plate that's nothing short of impressive

50mm or 7.50° = the industry's smallest arc adjustment

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

The **NEW Conseal curved endplate** with 'magnetic snap' now offers you the choice to suit your next custom project

First of it's kind light leak free system

There are no light leaks in the usual places like end plates, diffuser expansion gaps and at joins where two or more pieces are connected together. The patented Lumi SEAL™ light leak free system incorporates - the SpeedConnect joining system and the Conseal end plate ensuring no light leaks.

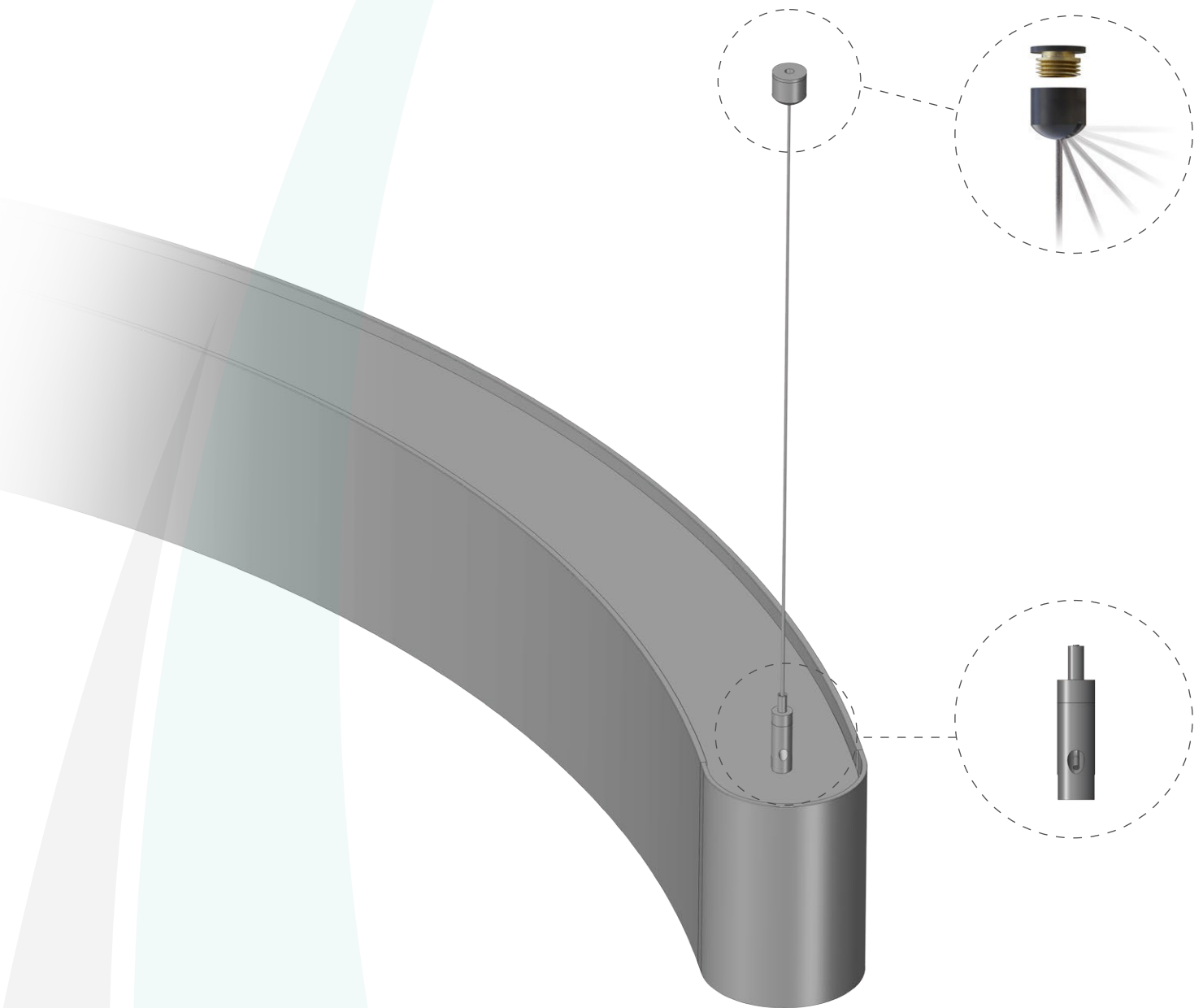
'Speed-Connect' a fast easy to assemble tool-less joining system that minimises installation time and additional skilled labour and creates a light-leak free join.

Removable Diffuser with magnetic retention location locks

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

XTA | 2.0 **Loop** SLOT (IP55)

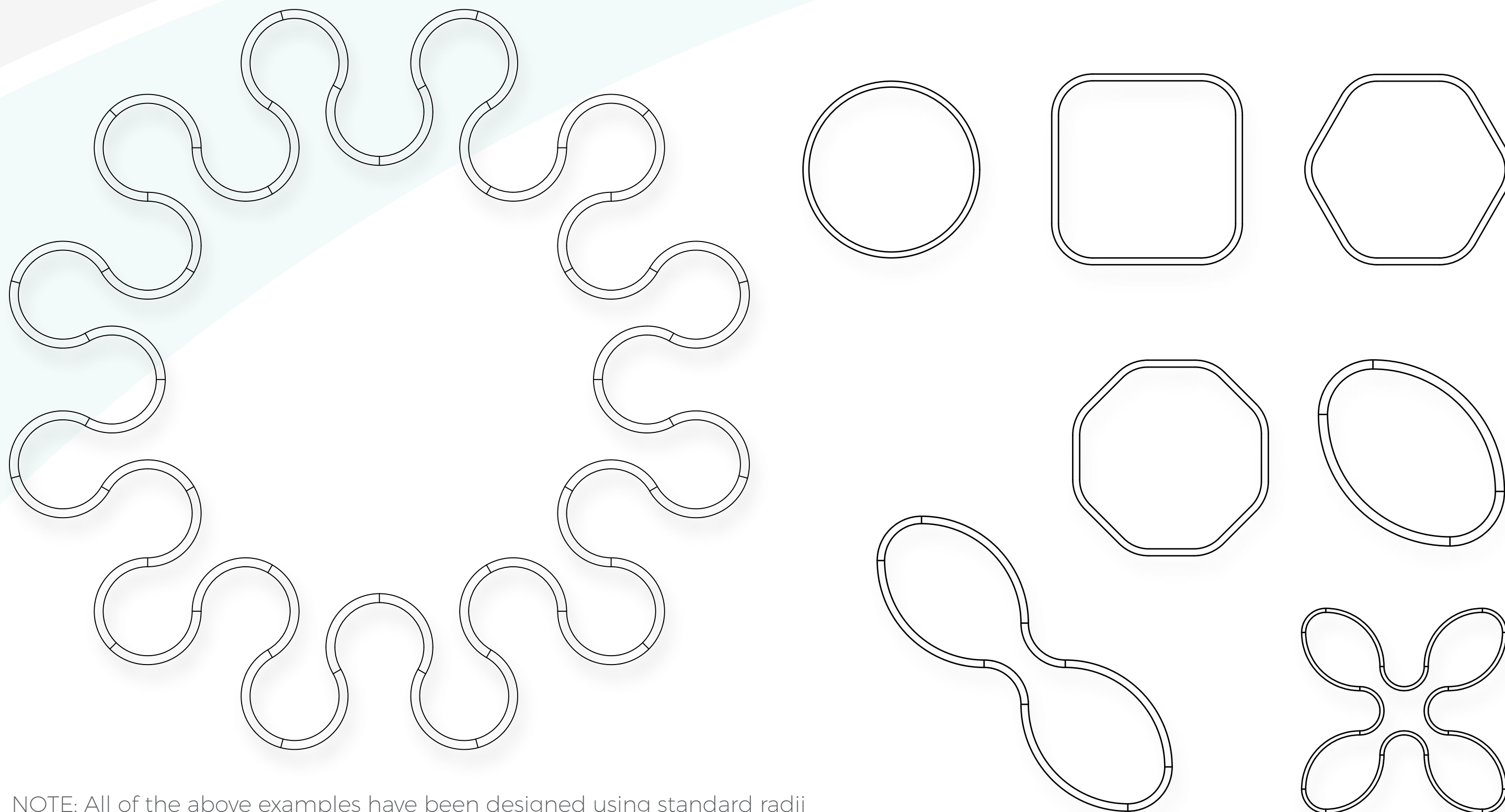
Rollerball Suspension



XTA | 2.0 LOOP SLOT

Some examples of Shapes and Sizes

The LOOP 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

XTA | 2.0 LoopSLOT

Install Template

Xero Loop profiles come with 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.

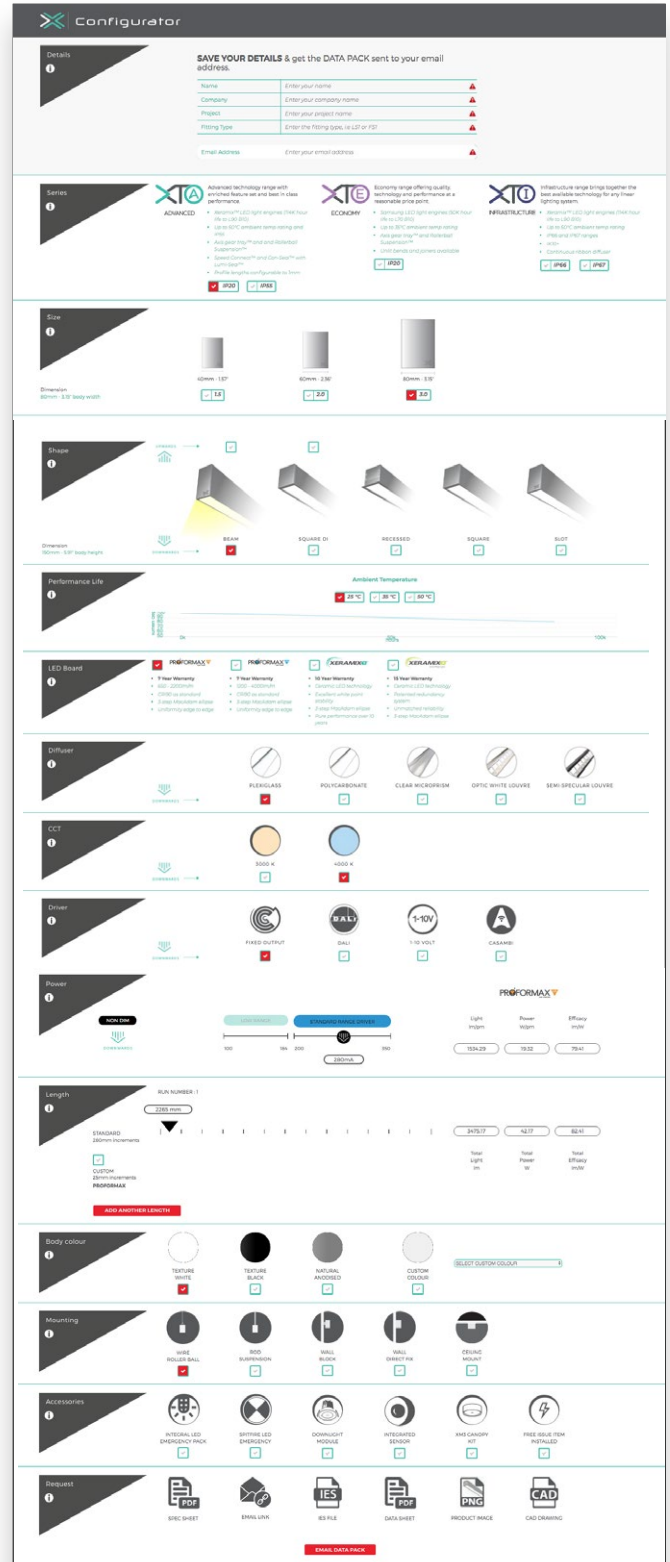
Ease of installation is just another standard from the leader in linear lighting innovation.



Shape illustrated is an example only.
Templates are supplied for all individual designs and shapes

X Configurator

The Xero Configurator allows you to design and build your customised lighting system. To ensure that your profile specifically caters to your project application follow the simple step by step build process to obtain your unique DNA code. Select your profile, choose your colour, length, gear tray, output, colour temperature, mounting requirement and choose from the selection of extras



The Xero Configurator interface is a multi-step web application for designing a custom lighting system. It includes the following sections:

- Details:** A form to save user details (Name, Company, Project, Mounting Type, Email Address) and receive a data pack via email.
- Series:** Selection between three series: **XTA ADVANCED** (Advanced technology, 3000K/4000K/5000K), **XTB ECONOMY** (Economy range, 3000K/4000K/5000K), and **XTD INFRASTRUCTURE** (Infrastructure range, 3000K/4000K/5000K).
- Size:** Selection of dimensions: 60mm x 137mm, 60mm x 137mm, or 60mm x 137mm.
- Profile:** Selection of profile types: BEAM, SQUARE D1, RECESSED, SQUARE, and BUILT.
- Performance Life:** A graph showing ambient temperature (25°C, 35°C, 45°C) and its impact on performance.
- LED Board:** Selection of LED board types: PROFORMAX, PROFORMAX, KERAMAX, and KERAMAX.
- Diffuser:** Selection of diffuser types: POLYCARBONATE, POLYCARBONATE, CLEAR POLYCARBONATE, OPTIC WHITE GLASS, and SEMI-REFLECTIVE GLASS.
- CCT:** Selection of color temperature: 3000 K, 4000 K, and 5000 K.
- Output:** Selection of output types: FIXED OUTPUT, DALI, 1-10V, and DALI.
- Power:** Selection of power types: 100W, 150W, 200W, and 250W.
- Length:** Selection of length (1000mm, 1500mm, 2000mm, 2500mm, 3000mm, 3500mm, 4000mm, 4500mm, 5000mm, 5500mm, 6000mm, 6500mm, 7000mm, 7500mm, 8000mm, 8500mm, 9000mm, 9500mm, 10000mm).
- Body colour:** Selection of body color: WHITE, BLACK, NATURAL ANODISED, and CUSTOM COLOUR.
- Mounting:** Selection of mounting types: WIDE MOUNT, ROD MOUNT, WALL MOUNT, WALL DIRECT FIX, and CEILING MOUNT.
- Accessories:** Selection of accessories: INTERNAL LED EMERGENCY PACK, BATTERY LED EMERGENCY PACK, DOWNLIGHT MODULE, INTEGRATED DIMMER, 1-10V DIMMER, and FREE BLUE TINT OPTION.
- Request:** Selection of request types: SPEC SHEET, EMAIL LINK, IES FILE, DATA SHEET, PRODUCT PRICE, and CAD DRAWING.

The X-Configurator can be accessed at <http://xconfigurator.xerolighting.com>



General enquiries

E headoffice@xerolighting.com

W xerolighting.com

To get in touch with your local Xero
distributor visit
xerolighting.com/contact