XERO
Linear Lighting Systems

XTA | 2.5 Loop Recessed

IP55

STANDARD
QUALITY ASSURED
7 YEAR
WARRANTY

ADVANCED
INDUSTRY BEST
10 YEAR
WARRANTY

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71mm

100mm

97mm

Data Table

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LED Engine	4ft Length 1120mm	Luminous Flux (Delivered Lumens)	LO 1900	HO 3500	
	Xeramix	CRI	80+		
		Lumen Maintenance:	114,000 Hours (L90 B10 @ 50º)		
	Proformax	CRI	90+		
		Lumen Maintenance:	82,000 Hours (L80 B10 @ 35º)		

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 compadible / 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	71mm wide (including flange 97mm) x 100mm high
	Weight per metre	4.1 kg (9.03lbs) average weight
	Housing	Aluminium extrusion / powder-coated finish only
	Diffuser	Frosted acrylic Plexiglass lens
	Accessories	Emergency Packs
	Connections	Polarised electrical connection between sections
	Compatible ceiling type	Suitable for gyprock (drywall) ceilings, metal pan, concrete, timber and T-bar grid ceilings
	Mounting	Gyprock clips as standard
	Bend Radii	830R / 1230R as standard with custom radii available
	Operating temperatures	Xeramix = -25ºC to 35ºC (-13ºF to 95ºF) Proformax = -25ºC to 35ºC (-13ºF to 95ºF)
	Environment	IP55 Direct (Not in direct sunlight) (Note: Luminaire top IP50)
	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

XTA | 2.5 Loop Recessed IP55
Standard Bend Options

R1230 30°

R1230 45°

R1230 60°

R1230 90°

1230R

R830 30°
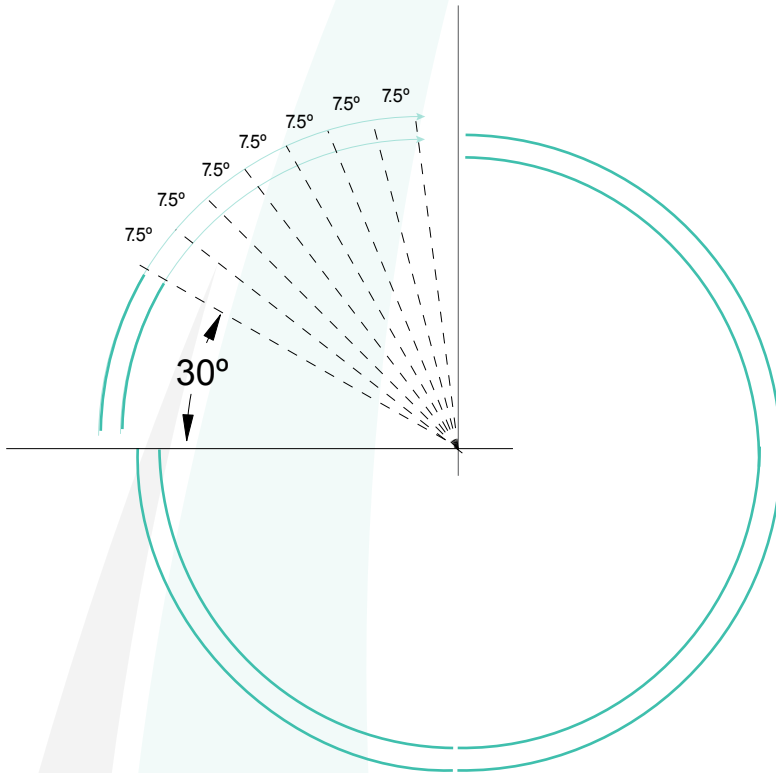
R830 45°

R830 60°

R830 90°
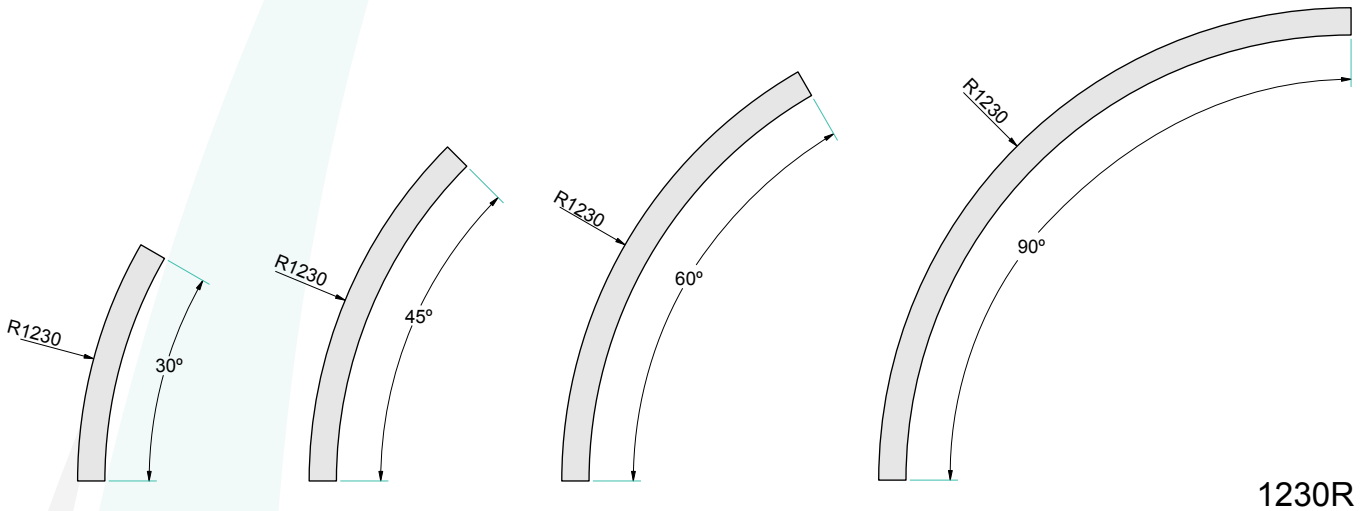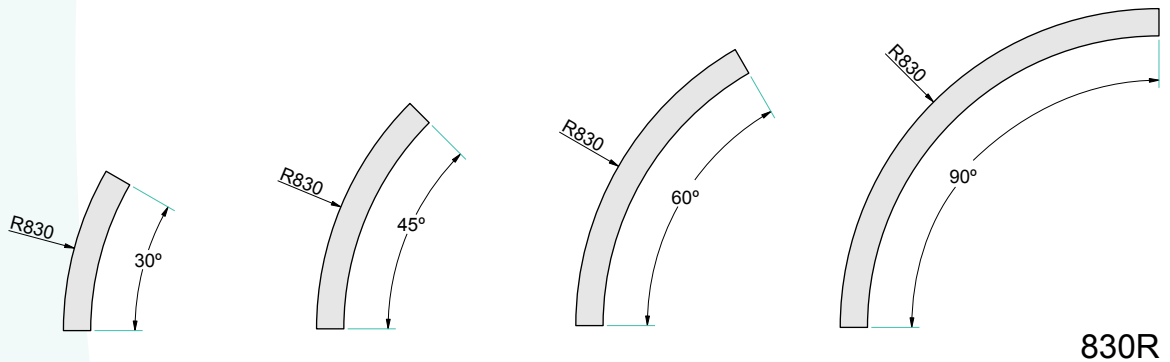
830R

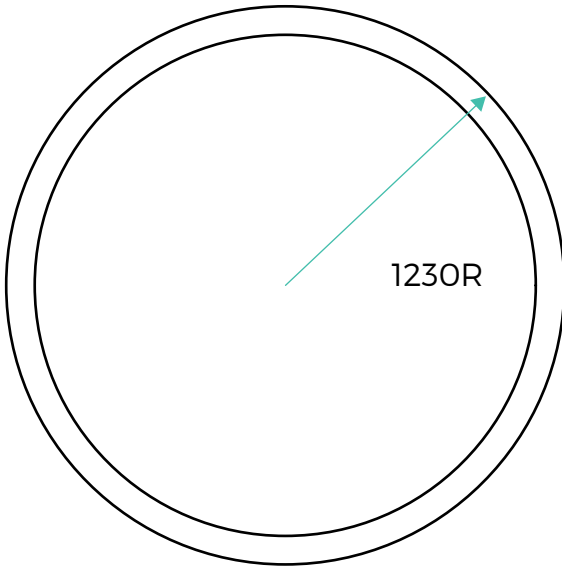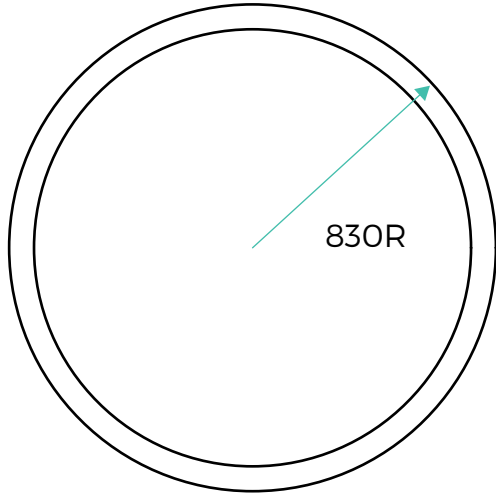*Other custom radii available on request

All radii bends can have integral drivers provided they ajoin a straight section
or are ≥ 1230R

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Standard Arc Options

7.5°
7.5°
7.5°
7.5°
7.5°
7.5°
7.5°
7.5°

30°

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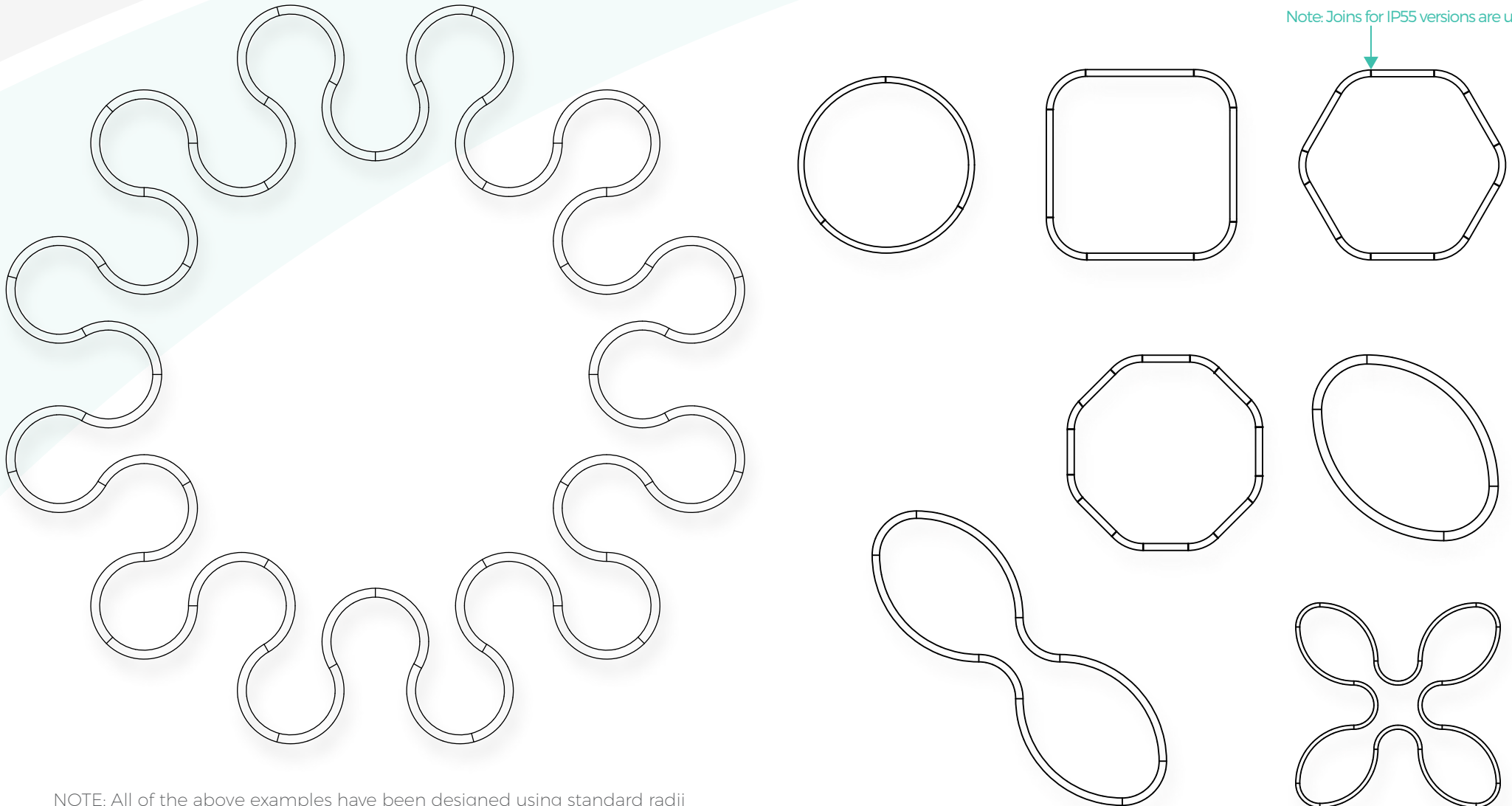1230R have remote drivers

830R

1230R

Other options available on request

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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: Joins for IP55 versions are unlit

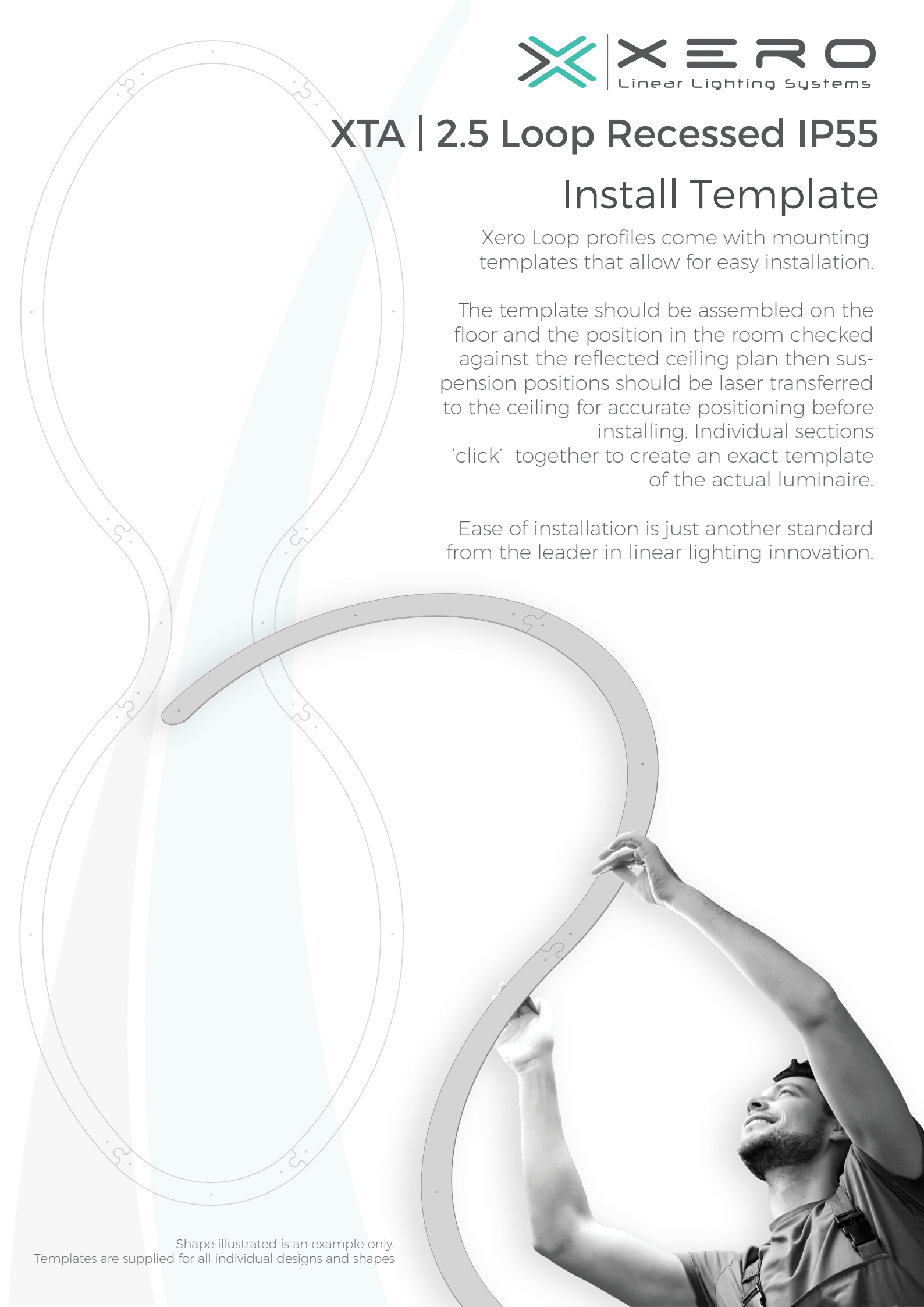NOTE: All of the above examples have been designed using standard radii

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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