



XTA | 2.5 Loop Beam

iD55



Data Table

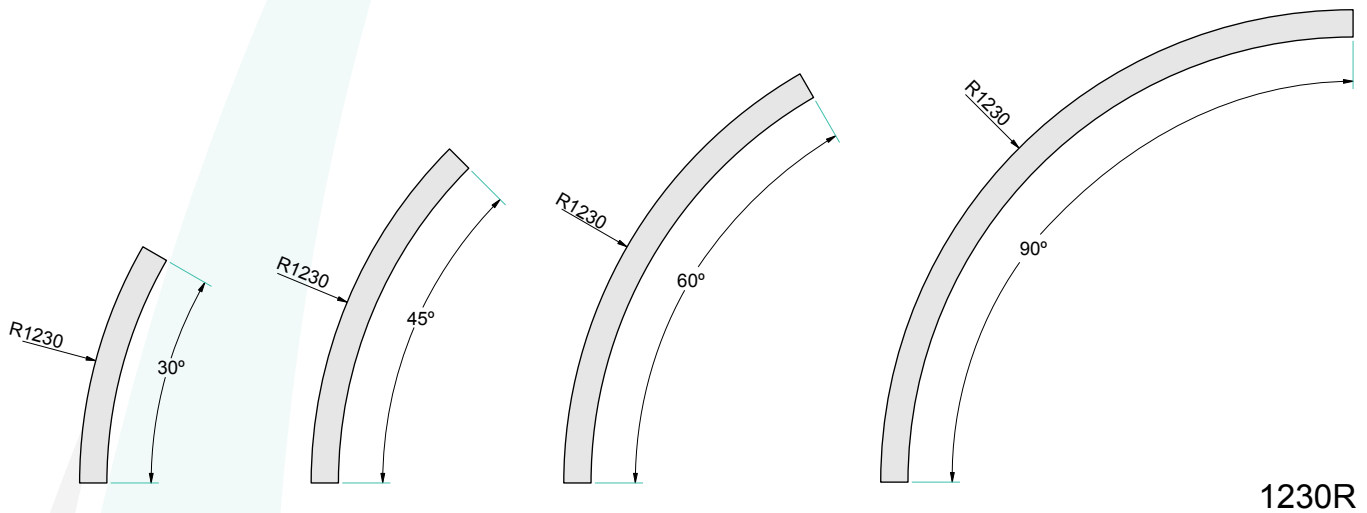
Optic Module LED Engine	4ft Length	Luminous Flux	LO	HO	
	1120mm	(Delivered Lumens)	1900	3500	
	Xeramix	CRI	80+		
		Lumen Maintenance:	114,000 Hours (L90 B10 @ 50°)		
	Proformax	CRI:	90+		
		Lumen Maintenance:	82,000 Hours (L80 B10 @ 35°)		
Warranty	Xeramix		10 years		
	Proformax		7 years		
Electrical	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		71mm X 130mm		
	Weight Per Metre		4.26kg (9.39lbs) average weight		
	Housing		Aluminium Extrusion with standard silver powder-coat, black or white textured, (or) optional selected powder-coated finish		
	Upward Diffuser		Frosted acrylic lens		
	Downward Diffuser		Frosted acrylic 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		Field adjustable rollerball wire suspensions / rod suspensions		
	Bend Radii		830R / 1230R as standard with custom radii available		
	Endplate Options		Conseal flat endplates with gasket section joins		
	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		(Direct) IP55 (Indirect) IP50 (Not in direct sunlight for both direct and indirect)		
	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 / Up Down / Up only		

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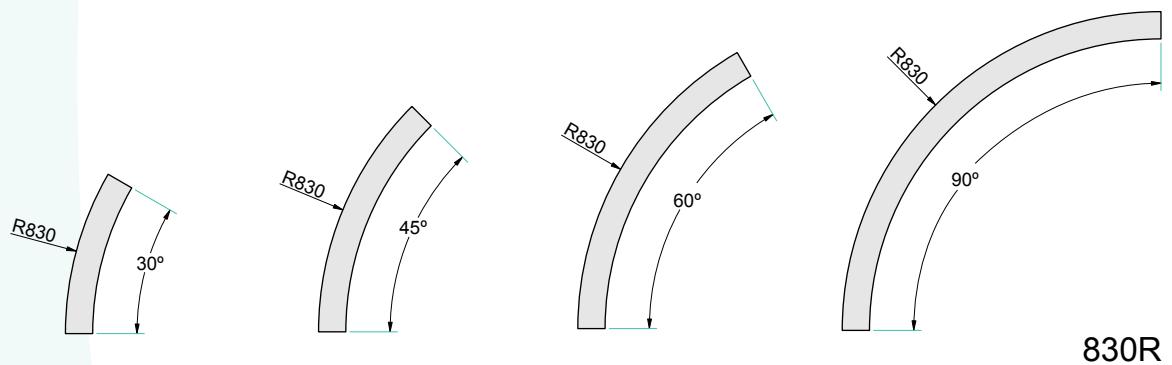


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Standard Bend Options



1230R



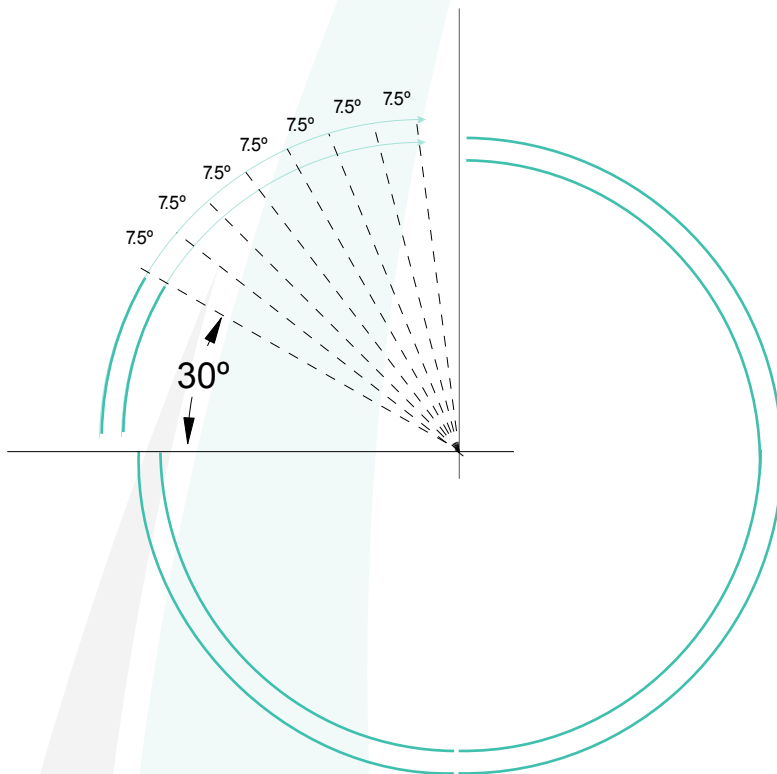
830R

*Other custom radii available on request

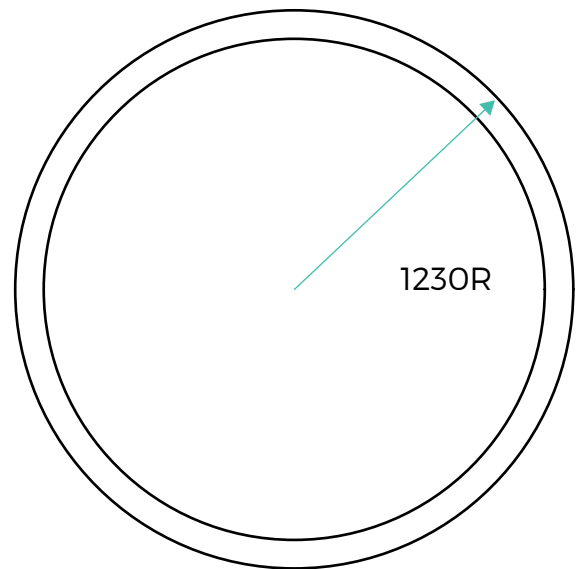
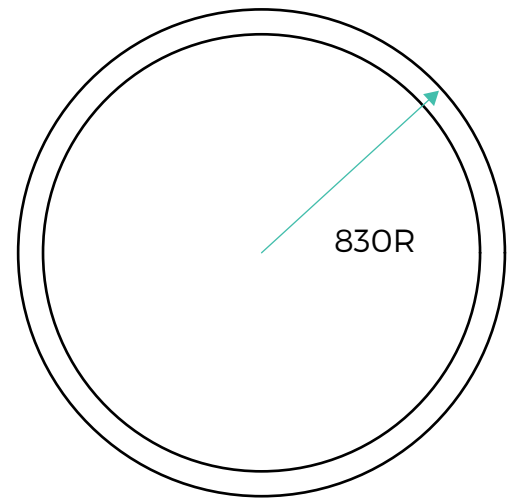
All radii bends can have integral drivers provided they adjoin a straight section
or are $\geq 1230R$

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Standard Arc Options



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



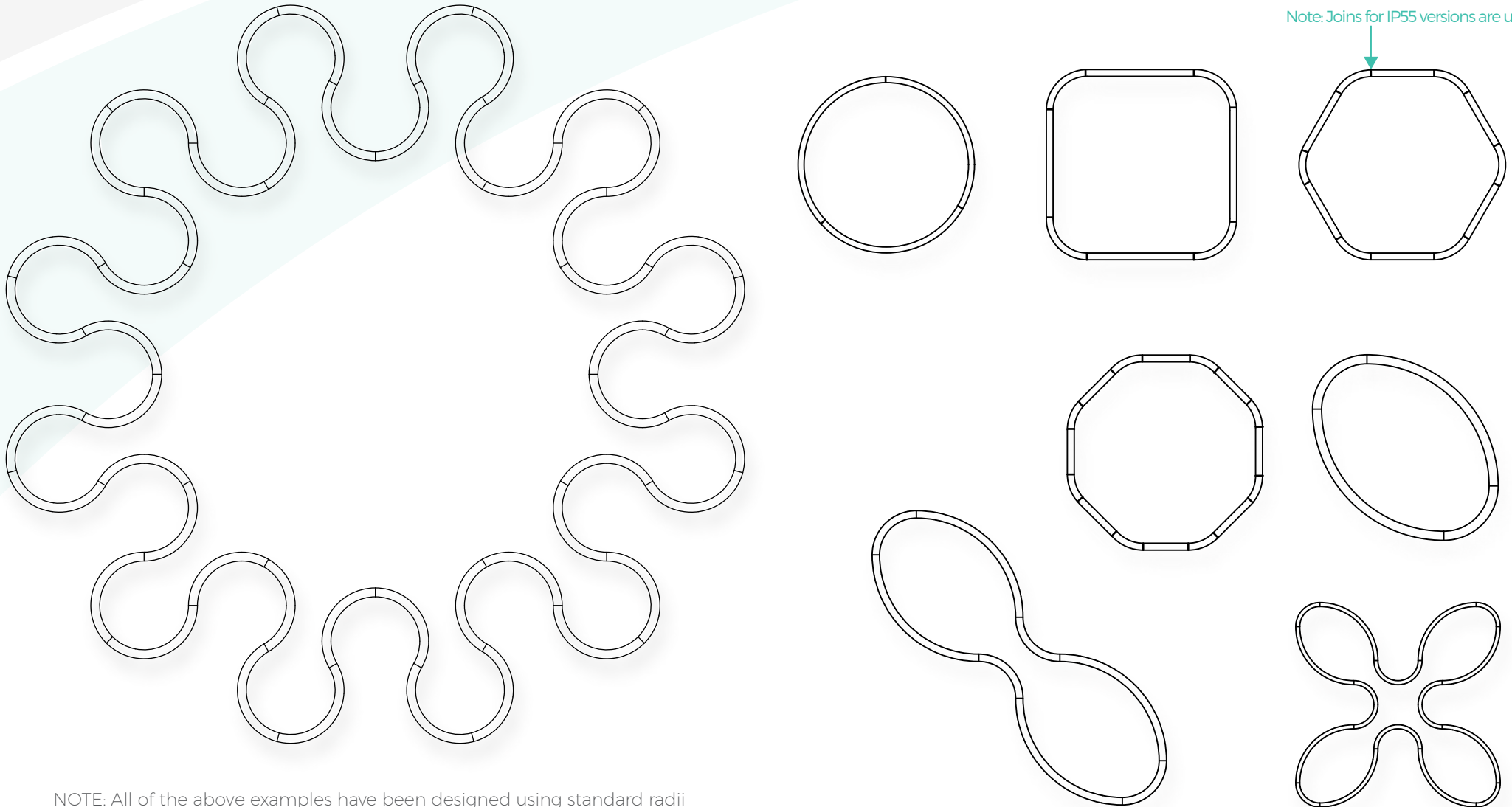
Other options available on request

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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