

## XTA | 4.0 Square

indoor only IP20

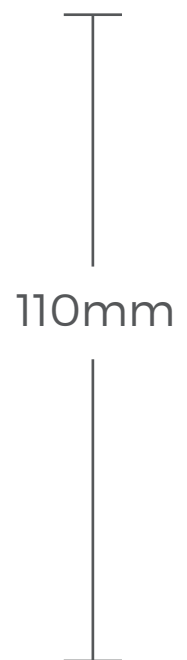
**Metric:** 110mm Wide x 110mm High  
**Imperial:** 4.330" Wide x 4.330" High



Xero Linear Lighting Systems  
General Enquiries  
P: +61 2 8599 9788  
E: [headoffice@xerolighting.com](mailto:headoffice@xerolighting.com)



## XTA | 4.0 Square Dimensions



110mm



110mm

## XTA | 4.0 Square

DATA TABLE

LED Engine	4 Ft Length 1120mm	Luminous Flux (Delivered Lumens)	LO	HO	
			4300	8000	
LED Engine	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		
	Control methods		Dimming options for white light: 0-10V, DALI, DMX Optional RGB / Sunset Diming control DMX or DALI XI		
	Total harmonic distortion THD		9.8% max		
	Approvals		UL / CE / CCC / AS:NZS / EMC		
Physical	Dimensions		110 x 110mm		
	Weight per metre		5.1kg (11.24lbs) average weight		
	Housing		Aluminium Extrusion with anodised or powder-coated finish		
	End Plates		Consealed magnetic end plates		
	Downward diffuser		PlexiGlass		
	Connections		Speed connect joining system 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 wire suspensions / rod suspensions / wall mounting / surface mount		
	Joiner options		Lit corner 90° / Cross 90° / Tee 90° / Straight 180° join		
	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		Dry indoor applications only		
	Minimum length adjustment		Xeramix = 1mm Proformax = 50mm		
	LED Board types		Xeramix LED boards in 25 / 100 / 280 / 560mm lengths Zhaga compatible Proformax LED boards in 50 / 280 / 560mm lengths Zhaga compatible		

## XTA | 4.0 Square

### PENDANT LENGTHS

DESCRIPTION	PENDANT LENGTHS										
total luminaire length in mm	585	865	1145	1425	1705	1985	2265	2545	2825	3105	3385
total luminaire length in inches	23	34	45	56	67	78	89	100	111	122	133
'560 board multiples	1	1.5	2.0	2.5	2.0	3.5	4.0	4.5	5.0	5.5	6.0

### CONTINUOUS RUNS

DESCRIPTION	CONTINUOUS RUNS										
total luminaire length in mm	3665	3945	4225	4505	4785	5065	5345	5625	5905	6185	6465
total luminaire length in inches	144	155	166	177	188	199	210	232	243	254	265
'560 board multiples	6.5	7	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5

DESCRIPTION	CONTINUOUS RUNS										
total luminaire length in mm	6745	7025	7305	7585	7865	8145	8425	8705	8985	9265	9545
total luminaire length in inches	276	287	298	309	320	331	342	353	364	375	386
'560 board multiples	12.0	12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0

DESCRIPTION	CONTINUOUS RUNS										
total luminaire length in mm	9825	10105	10385	10665	10945	11225	11505	11785	12065	12345	12625
total luminaire length in inches	397	408	419	430	441	452	463	474	485	496	507
'560 board multiples	17.5	18.0	18.5	19.0	19.5	20.0	20.5	21.0	21.5	22.0	22.5

DESCRIPTION	CONTINUOUS RUNS										
total luminaire length in mm	12905	13185	13465	13745	14025	14305	14585	14865	15145	15425	15705
total luminaire length in inches	518	529	540	551	562	573	584	595	606	617	628
'560 board multiples	23.0	23.5	24.0	24.5	25.0	25.5	26.0	26.5	27.0	27.5	28.0

DESCRIPTION	CONTINUOUS RUNS										
total luminaire length in mm	15985	16265	16545	16825	17105	17385	17665	17945	18225	18505	18785
total luminaire length in inches	639	650	661	672	683	694	705	716	727	738	749
'560 board multiples	28.5	29.0	29.5	30.0	30.5	31.0	31.5	32.0	32.5	33.0	33.5

All the above lengths are for Non-IP rated systems only. Lengths vary slightly when IP rated systems are selected.  
Please consult your local Xero representative for details

### CUSTOM LENGTHS

CUSTOM LENGTHS
Custom lengths for Xeramix are available in 0.0393701" [1mm] increments above the minimum pendant length of 23" [590mm]
Custom lengths for Proformax are available in 0.984252" [25mm] increments above the minimum pendant length of 23" [590mm]

## XTA | 4.0 Square Bend Options



135°



cross 90°



Tee 90°



custom



corner 90°



ceiling to wall

## Optical Control



PlexiGlass



## Accessories and options



sensors / daylight  
harvesting



emergency packs



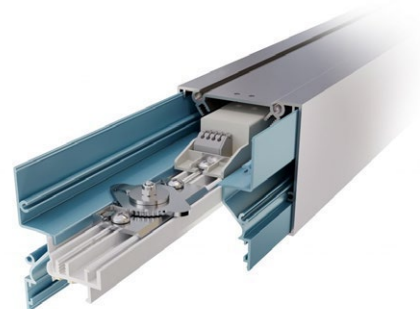
downlights

## Rollerball Suspension

The smart suspension system that can be mounted on any surface whether a flat or sloped ceiling or even a wall

## Axis geartray

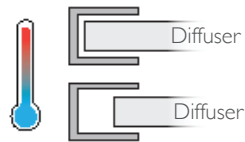
This truly unique innovation adopts our revolutionary cam lock for quick and simple 'single person' installation. The system is also 'future proofed' by having the ability to easily upgrade as LED technology rapidly advances.



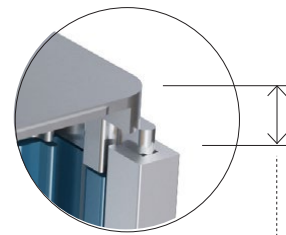
## XTA | 4.0 Square Con-Seal™ Cover Plate

Linear lighting perfection has been realised, introducing patented Con-Seal™. The typical industry 'extrusion + flat end plate' has been superseded by our precision engineered endcap, complete with 'magnetic snap' cover plate that's nothing short of impressive.

**Precision Endcap**  
Considerable ingenuity has interfaced the main extrusion, gear tray, inner sleeve, diffuser, gasket suspension and cover plate all together in this single component.



**Tolerance gutter**  
Allows for thermal expansion and contraction of the diffuser material.



**Pin perfect alignment**  
Internal check pins and mounting screws ensure extrusion shape and structure integrity.

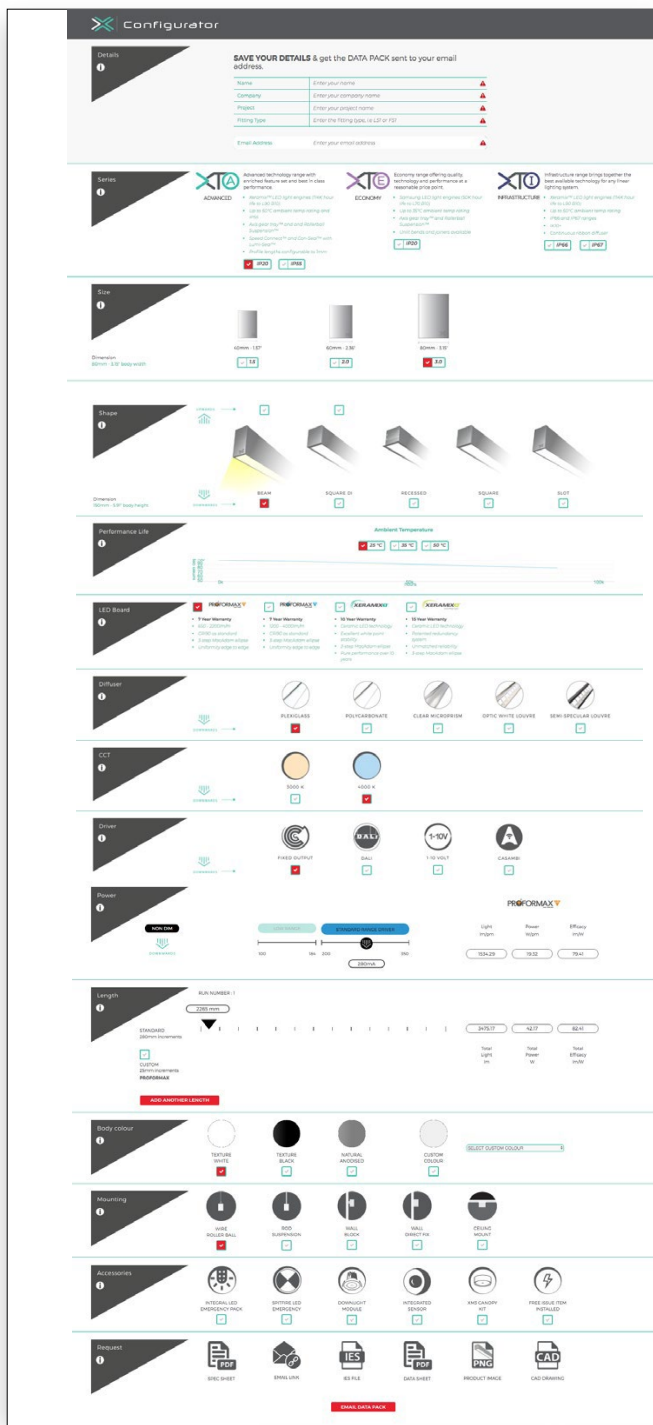
**Magnetic cylinder**  
The cover plate magically snaps into position with ease.



# 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 X-Configurator can be accessed at [xconfigurator.xerolighting.com](http://xconfigurator.xerolighting.com)



Xero Linear Lighting Systems  
General Enquiries  
P: +61 2 8599 9788  
E: [headoffice@xerolighting.com](mailto:headoffice@xerolighting.com)

