



XTA | 4.0 Square HO IP (High Output)

Semi outdoor only IP55

Metric: 110mm Wide x 110mm High

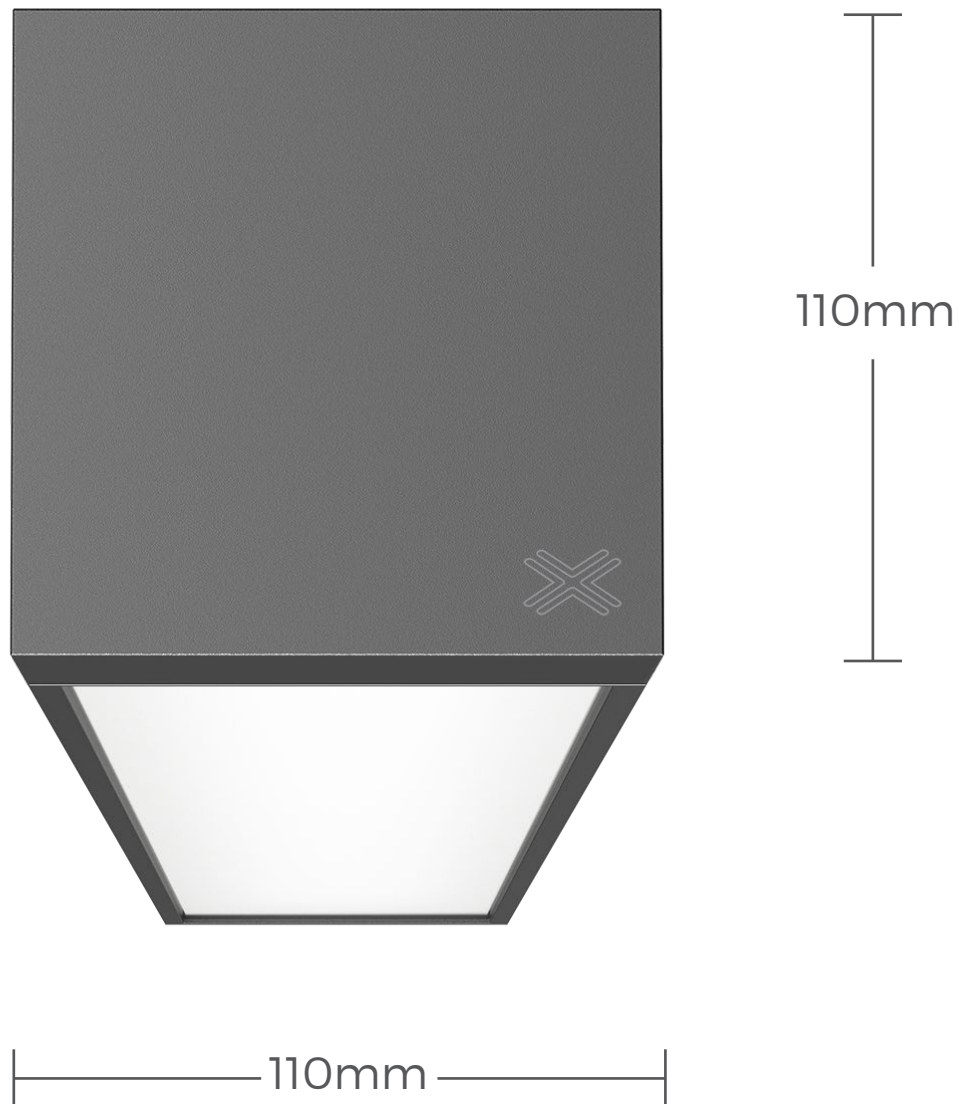
Imperial: 4.330" Wide x 4.330" High



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XTA | 4.0 Square HO IP Dimensions



XTA | 4.0 Square HO IP

DATA TABLE

LED Engine	4 Ft Length 1120mm		Luminous Flux (Delivered Lumens)	LO 4300	HO 8000
	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 40 and 90w/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			5.2kg (11.46lbs) average weight	
	Housing			Aluminium Extrusion with silver powder-coat or other powder-coated finishes	
	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			Semi Outdoor IP55 (Not in direct sunlight)	
	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	

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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 HO IP 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 HO IP Con-Seal™ Cover Plate

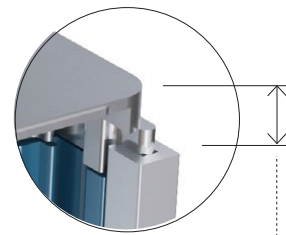
Linear lighting perfection has been realised, introducing patented Con-Seal™. The typical industry 'extrusion + flat end plate' has been superseded by our precision engineered endcap, complete with 'magnetic snap' cover plate that's nothing short of impressive.

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.

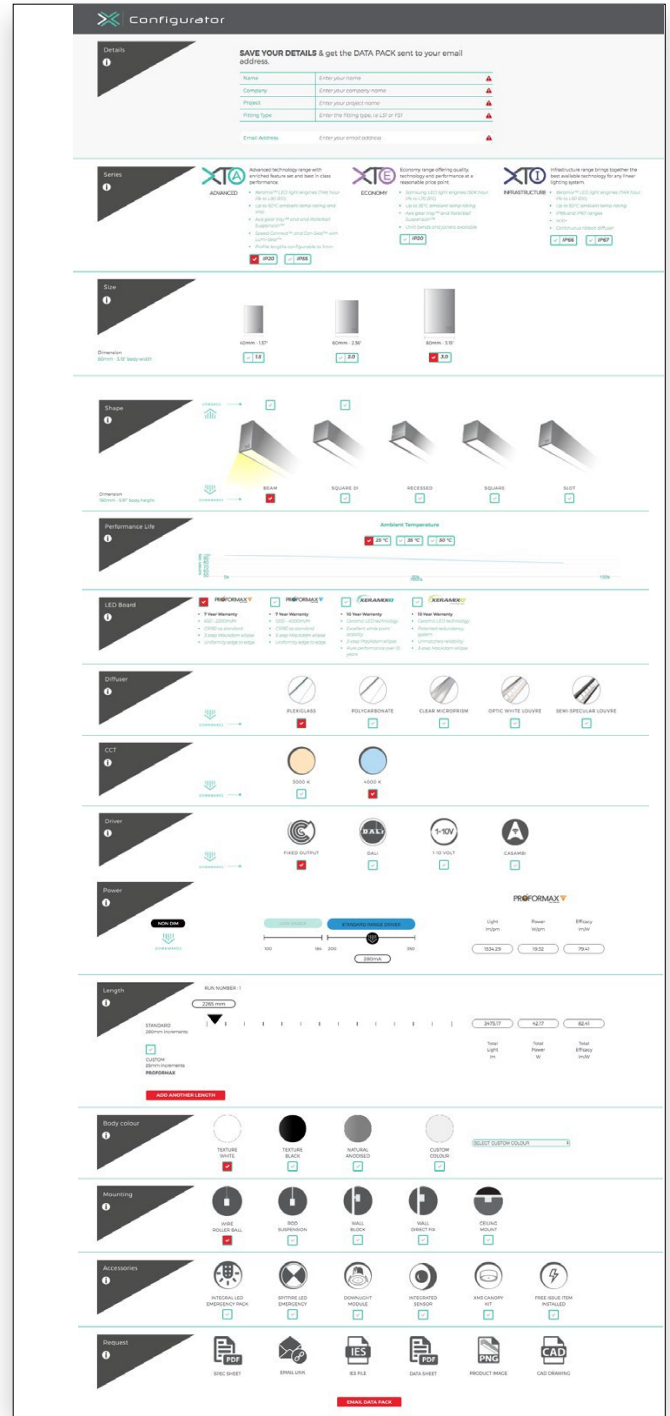
Magnetic cylinder
The cover plate magically snaps into position with ease.



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



The screenshot displays the Xero Configurator web interface, which is a step-by-step guide to customizing a lighting system. The interface is organized into several sections, each with a selection area and a list of options:

- Details:** A section for saving user details (Name, Company, Project, Email address) and a "SAVE YOUR DETAILS & get the DATA PACK sent to your email address" button.
- Series:** A section for selecting a lighting series (XTO, XTO, XTO) with descriptions of their features and benefits.
- Size:** A section for selecting a size (60mm, 100mm, 150mm) with corresponding images and dimensions.
- Shape:** A section for selecting a shape (Beam, Square, Square, Square, Square) with corresponding images and dimensions.
- Performance Life:** A section for selecting a performance life (10, 20, 30, 40, 50, 60, 70, 80, 90, 100) with a corresponding graph.
- LED Board:** A section for selecting an LED board (PERFORMAX, PERFORMAX, PERFORMAX, PERFORMAX) with corresponding images and specifications.
- Diffuser:** A section for selecting a diffuser (FLUORESCENT, POLYCARBONATE, CLEAR MICROPRISM, OPTIC WHITE LOUVER, SEMI-SPHERICAL LOUVER) with corresponding images.
- CCT:** A section for selecting a color temperature (3000 K, 4000 K, 5000 K) with corresponding color swatches.
- Order:** A section for selecting an order (FIXED OUTPUT, BAL, 1-10 VOLT, DALI) with corresponding icons.
- Power:** A section for selecting a power (100, 200, 300, 400, 500, 600, 700, 800, 900, 1000) with a corresponding slider.
- Length:** A section for selecting a length (1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000, 6500, 7000, 7500, 8000, 8500, 9000, 9500, 10000) with a corresponding slider.
- Body colour:** A section for selecting a body color (TEXTURE, BLACK, NATURAL, ANODIZED, CUSTOM) with corresponding color swatches.
- Mounting:** A section for selecting a mounting (WIRE, BRACKET, WALL, WALL, CEILING, CEILING) with corresponding icons.
- Accessories:** A section for selecting accessories (RETRACTABLE EMERGENCY PACK, REMOTE LED, DIMMABLE, DIMMABLE, DIMMABLE, DIMMABLE, DIMMABLE, DIMMABLE) with corresponding icons.
- Download:** A section for downloading files (SPEC SHEET, DATA SHEET, IES FILE, DATA SHEET, PRODUCT PRICE, CAD DRAWING) with corresponding icons.

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