XERO
Linear Lighting Systems

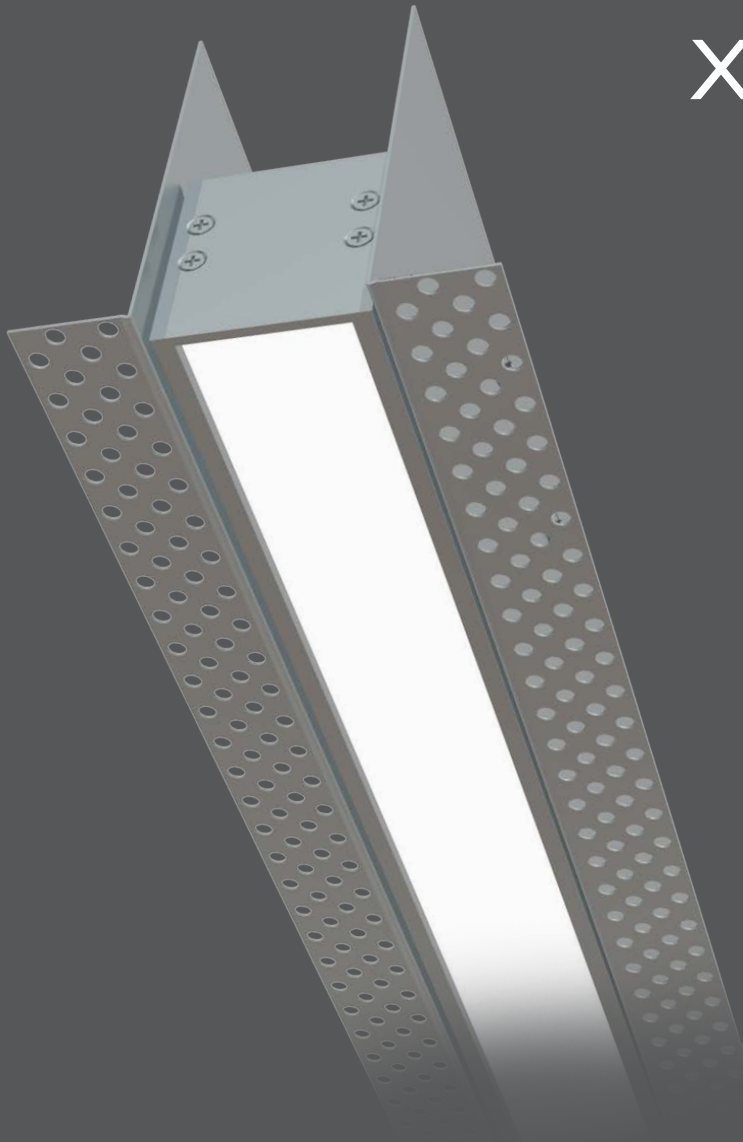**XERO TECHNOLOGY ADVANCED** XTA

XTA | 2.0 Square TR Trimless Recessed

IP20 interior

metric	(Niche) 133mm wide x 120mm high
imperial	5.236" Wide x 4.724"H

metric	(Luminaire) 60mm wide x 65mm high
imperial	2.362" Wide x 2.559"H

ADVANCED INDUSTRY BEST 10 YEAR WARRANTY

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Trimless Recessed
IP20 indoor series

Highly Configurable

All XTA products can be made with lit, or unlit, corners which provide the designer with a myriad of design options.

bend options

| 135° | cross 90° | tee 90° | custom | corner 90° | ceiling to wall |

SPEED CONNECT AXIS removable geartray system XERAMIX1 ceramic LED light engines ADVANCED INDUSTRY BEST 10 YEAR WARRANTY

DATA TABLE

Output	4ft Length 1120mm	Luminous Flux (Delivered Lumens)	LO 1900	HO 3500	
	CRI		80+		
	Lumen Maintenance		114,000 hours [L90 B10 @ 35ºC] 1M hours [L70 B10 @ 35ºC]		
Warranty			Xeramix 1 = 114,000 hours or Xeramix R = 1 million hours		
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 Dimming control: DMX or DALI XI		
	Total harmonic distortion THD		9.8% max		
	Approvals		UL / CE / CCC / AS:NZS / EMC		
Physical	Dimensions – (Niche)		133mm wide x 120mm high		
	Dimensions – (Luminaire)		60mm wide x 65mm high		
	Weight per metre (Niche)		3kg (6.6lbs) average weight		
	weight per metre (Luminaire)		3kg (6.6lbs) average weight		
	Housing		Aluminium Extrusion with anodised or powder-coated finish		
	Diffuser		Frosted acrylic lens / Polycarbonate lens / Microprism lens		
	Connections		Speed connect joining system with polarised electrical connection between sections		
	Compatible ceiling type		Suitable for gyprock (drywall) ceilings		
	Mounting		Site adjustable plaster trim kit (only)		
	Joiner options		Lit corner 90º/ Cross 90º/ Tee 90º/ straight 180º join		
	Operating temperatures		-25ºC to 50ºC (-13F to 140ºF)		
	Environment		Dry – Indoor applications only		
	Minimum length adjustment		25mm		
	LED board types		XERAMIX LED boards in 25mm / 100mm / 280mm / 560mm lenghts ZHAGA compatible		

PENDANT LENGTHS

DESCRIPTION	PENDANT LENGTHS										
luminaire length	585	863.60	1143.00	1422.40	1701.80	1981.30	2260.60	2540.00	2819.40	3098.80	3378.20
inches	23	34	45	56	67	78	89	100	111	122	133
'560 board multiples	1	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0

CONTINUOUS LENGTHS

DESCRIPTION	CONTINUOUS RUNS										
total luminaire length	3657.60	3937.00	4216.40	4495.80	4775.20	5054.60	5334.00	5892.80	5892.80	6172.20	6451.60
inches	144	155	166	177	188	199	210	232	232	243	254
'560 board multiples	6.5	7	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5

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CUSTOM LENGTHS

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custom lengths are available in 0.984252" [25mm] increments above the minimum pendant length of 23" [585mm] using Xeramix boards

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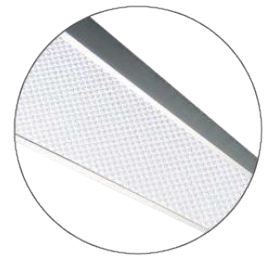Trimless Recessed
IP20 indoor series

Optical control

All XTA profiles come with many diffuser options for glare control in any application
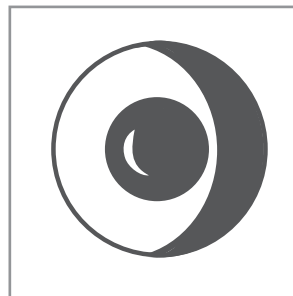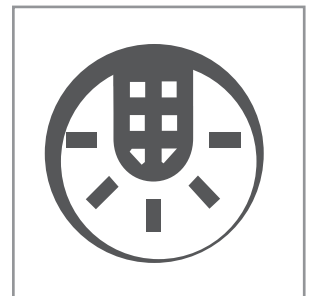
polycarbonate

plexiglass

microprism

Accessories and options

sensors / daylight
harvesting

emergency packs

SPEED CONNECT

AXIS removable geartray system

XERAMIX ceramic LED light engines

ADVANCED
INDUSTRY BEST
10 YEAR
WARRANTY

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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 8 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 http://xconfigurator.xerolighting.com/

to access the X-configurator please visit http://xconfigurator.xerolighting.com/

General Specifications:

LED luminaries shall employ ceramic based LED's with ZHAGA compliant boards
LED luminaries shall have removable gear trays
LED luminaries shall have upgradeable boards and drivers
LED luminaries shall have light leak free joining systems
LED Luminaires shall have 114,000 hour life to L90 B10 @ 50°C
LED Luminaires shall have colour spatial uniformity of 3 step macadam ellipse at end of life
LED luminaries shall have site adjustable drive current selection capability without the need for additional parts
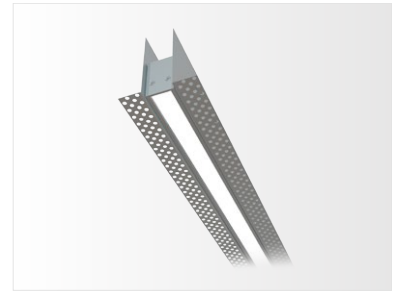LED Luminaires shall have thermal ambient temperature rating of 50°C

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Trimless Mounting

ceiing / gyprock

plaster

luminaire

trimless assembly
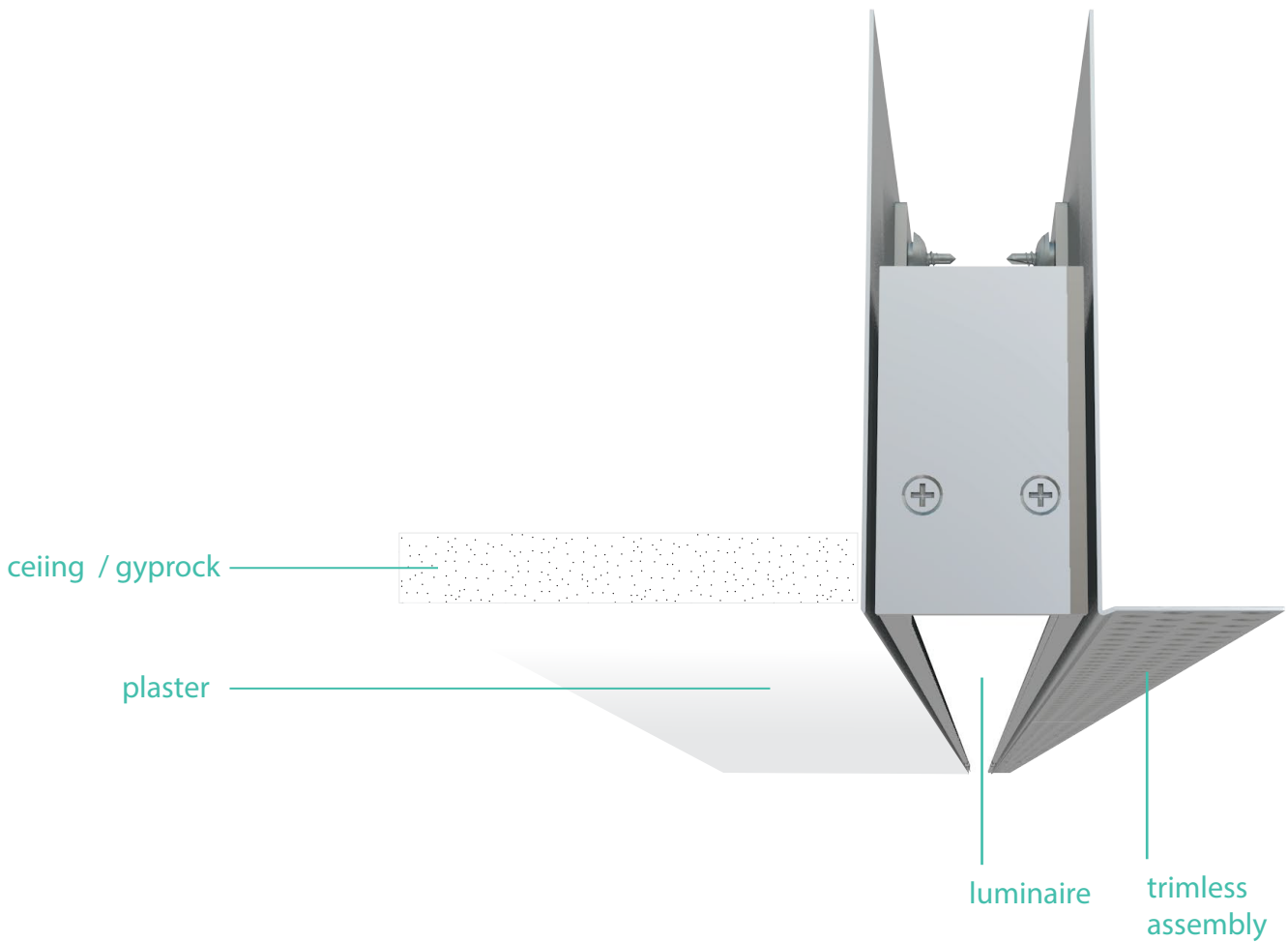
For Trimless Recessed installation instructions refer to https://xerolighting.com/products/xta-2-0-square-tr/

SPEED CONNECT

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XTA

XTA | 2.0 Square TR
indoor series IP20

Meet the family

XTA | 1.5 Slot TR

XTA | 2.0 **Square** TR

XTA | 3.0 Square TR

SPEED CONNECT

AXIS
removable
geartray system

XERAMIX
ceramic LED light engines

ADVANCED
INDUSTRY BEST
10 YEAR
WARRANTY

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To get in touch with your local Xero
Didtributor Visit **XEROContacts**