

XERO
TECHNOLOGY
ADVANCED 

XTA | 2.0 Beam

metric 60mm Wide x 91mm High

imperial 2.362" Wide x 3.582" High



DATA TABLE

LED Engine	4ft Length 1120mm	Luminous Flux (Delivered Lumens)	LO	HO	
			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			
	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	60mm Wide x 91mm High (2.36" x 3.58")			
	Weight per metre	6.1kg (13.4lbs) average weight			
	Distribution	Symmetric / Asymmetric			
	Housing	Aluminium Extrusion with anodised or powder-coated finish			
	Downward Diffuser	PlexiGlass			
	Connections	Speed connect joining system with the 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 / 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 = 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			



General Enquiries: [E headoffice@xerolighting.com](mailto:E_headoffice@xerolighting.com) [W www.xerolighting.com](http://www.xerolighting.com) | To get in touch with your local Xero Distributor visit www.xerolighting.com/contacts

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PENDANT LENGTHS

DESCRIPTION	PENDANT LENGTHS										
luminaire length	585	865	1145	1425	1705	1985	2265	2545	2825	3105	3385
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	3665	3945	4225	4505	4785	5065	5345	5625	5905	6185	6465
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

DESCRIPTION	CONTINUOUS RUNS										
total luminaire length	6745	7025	7305	7585	7865	8145	8245	8705	8985	9625	9545
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

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 more 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 | 2.0 EDGE Beam
indoor series IP20

Optical control

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



polycarbonate

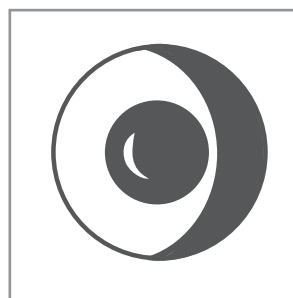


plexiglass

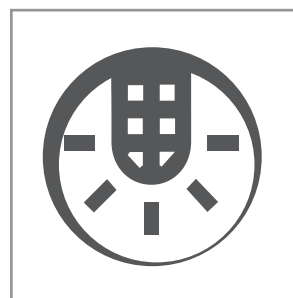


microprism

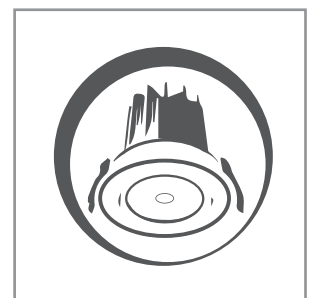
Accessories and options



sensors / daylight
harvesting



emergency packs



downlights



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XTA | 2.0 EDGE Beam indoor series IP20

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 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 xerolighting.com/xconfigurator

Project Specification Sheet

XTA 3.0 Beam

<p>Name: Joe Smith Company: Joe Smiths Company Email: joesmith@joesmithcompany.com.au</p> <p>Project: A very big project</p> <p>Fitting Type: SI</p> <p>Series: XTA - Advanced IP Rating: IP55 LED Board: Xeramix X1 Size: 3.0 Inches Down / 1.5 inches Up Shape: Beam Light Output: Up / Down Diffuser: Plexiglass Down / Parabolic Louver Up Colour Temp: 3000K Down / 5000K Up Drive Current: Drive Current Down / Drive Current Up Total Light: Total Light Down / Total Light Up Total Power: Total Power Down / Total Power Up Efficiency: Efficiency Down / Total Power Up</p>	
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Copy and Paste into your project specification

SPECIFICATION TEXT
Copy and Paste into your project specification

Type xx - XXM Xero XTA | 3.0 Square with Micro Prism diffuser, Xeramix I LED light engine, 3000°K, 50°C ambient temperature, L90 B10 14 hour life, 275Ma drive current. Efficacy of 512 lumens per watt delivered. Fitting comes complete with Speed-Connect joining system, Con Seal end plates and Lumiseal. Wire suspended with rollerball suspension system.

RE - CONFIGURE THIS SPECIFICATION
This project specification sheet has been generated with X Configurator. Click below to reconfigure and generate a new specification sheet.

[Click to re-configure](#)

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XEROLIGHTING.COM

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

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 @ 35°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

Mounting



Wire Suspended



Rod Suspended



Wall Mounted



Pendant

XTA | 2.0 EDGE Beam indoor series IP20

meet the family

XTA | 2.0 EDGE Square

The XTA | 2.0 EDGE series is a wide body profile that has superior optics and Xero's patented Speed Connect joining system that enables truly 'light leak free joins' and removable geartrays that can be upgraded for the future



XTA | 2.0 EDGE Recessed

The XTA | 2.0 EDGE series is a wide body profile that has superior optics and Xero's patented Speed Connect joining system that enables truly 'light leak free joins' and removable geartrays that can be upgraded for the future



XTA | 2.0 EDGE Slot

The XTA | 2.0 EDGE series is a wide body profile that has superior optics and Xero's patented Speed Connect joining system that enables truly 'light leak free joins' and removable geartrays that can be upgraded for the future



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