

XERO
TECHNOLOGY
INFRASTRUCTURE



THIS IS A SPECIAL ORDER

Thank you for considering this Special Order Product. Please note that this product may require a longer lead time and minimum order quantity.

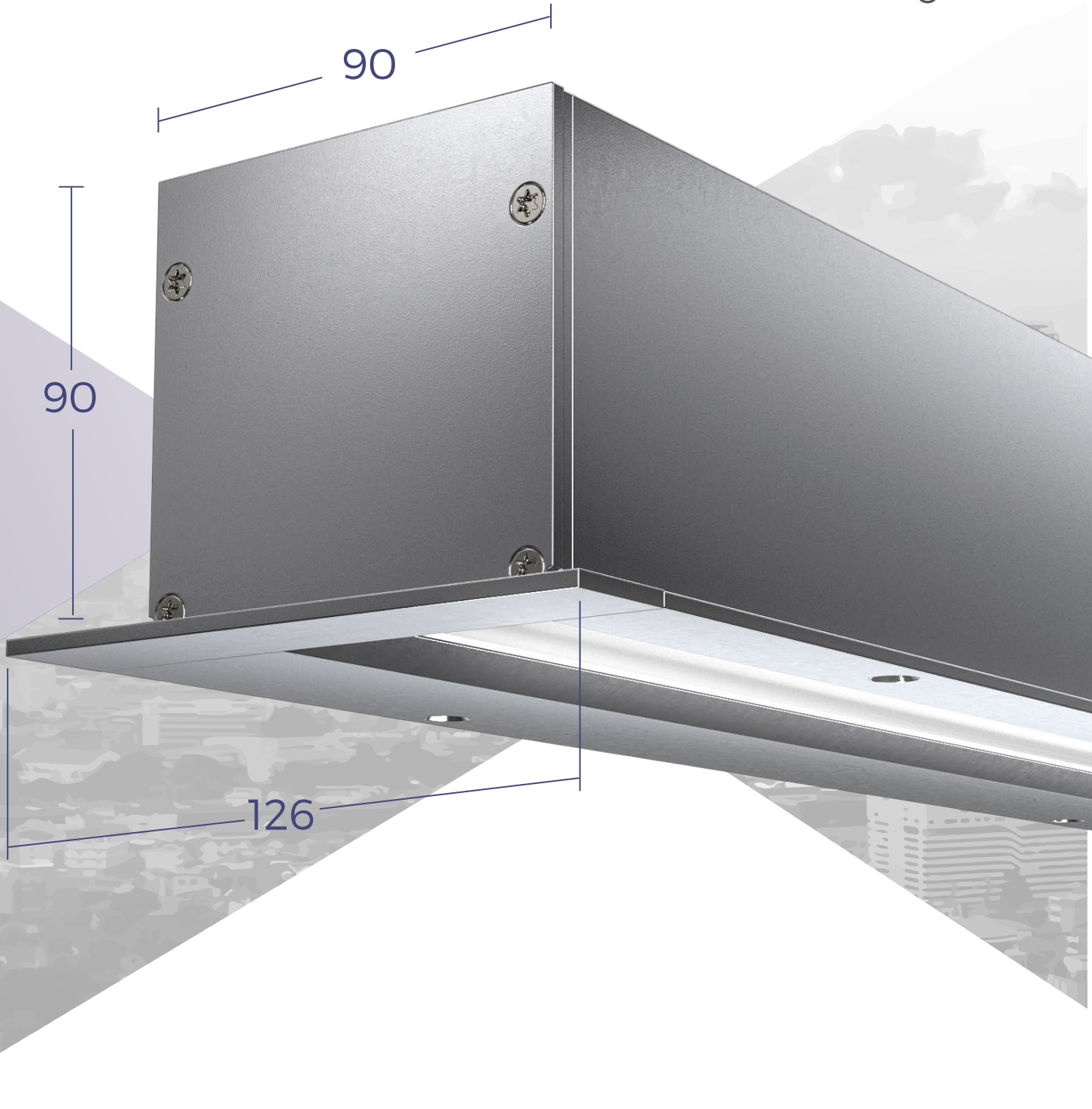
For more detailed information on this profile, we recommend speaking with your local Xero Specification Consultant. Visit xerolighting.com/contact for further assistance

XTI | 3.5 LD Recessed Linear Darklighter

90mm Wide
(126mm including flange)
x 90mm High



XTI | 3.5 LD Recessed
Linear Darklighter



Xero Linear Lighting Systems

General Enquiries
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XTI | 3.5 LD Recessed Linear Darklighter

Output	4ft Length 1120mm	Luminous Flux (Delivered Lumens)	LO 1900	HO 3500	
	Xeramix	CRI	80+		
		Lumen Maintenance	114,000 Hours (L90 B10 @ 50°) IM hours (L70 B10 @50°C)		
	Proformax Proformax S	CRI	90+		
		Lumen Maintenance	82,000 Hours (L80 B10 @ 25°)		
	24V RGBW System		Dual Row (DALI / DMX Dimming)		
Warranty	Xeramix		Xeramix 110 years, Xeramix R = 15 years		
	Proformax / Proformax S		7 years		
	24V RGBW		3 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 / Dimming options for RGBW; DALI, DMX		
	Total harmonic distortion THD		9.8% max		
	Approvals		UL / CE / CCC / AS:NZS / EMC		
Physical	Dimensions		126mm Wide (including flange) 90mm wide excluding flange x 90mm High		
	Weight per metre		3.28Kg (7.23lbs) average weight		
	Housing		Aluminium Extrusion with: Standard – silver powder-coat, black or white textured, (or) optional selected powder-coated finish		
	Downward Diffuser		Polycarbonate Opal Diffuser/ Clear Polycarbonate Diffuser / Louvres available in White, Black, or Silver		
	Connections		Optional polarised electrical connection between sections		
	Compatible ceiling type		Suitable for drywall ceilings, metal pan, concrete, timber and T bar grid ceilings		
	Mounting		Recessed Flange Mounted, Sliding Thread Stud Bracket, Sliding Surface Mounting Plate, Wire Suspension Kit		
	Joiner options		Unlit butt Joins only 90° / Straight / and 180°		
	Operating temperatures		Xeramix -25°C to 50°C (-13°F to 140°F) 24V RGBW – (20°C to 35°C) Proformax -25°C to 35°C (-13°F to 95°F) Proformax S = -25°C to 35°C (-13°F to 95°F)		
	Environment		Luminaire IP66 (Not in direct sunlight, diffuser must not face upwards).		
	Minimum length adjustment		25mm with Xeramix / 50mm with Proformax / 140mm with Proformax S		
	LED board types		Xeramix 1 and Xeramix R boards and drivers in 25mm compatible / 100mm 280mm / and 560mm Zhaga compatible Proformax S LED boards in 140mm / 280mm / 560mm lengths Zhaga compatible		
	IK rating		IK11		
	Vandal proof		Proformax in 50 / 100 / 280mm lengths Zhaga compatible Available with Anti-Vandal Fasteners		
	Optional extras		Lanyards / Emergency packs / Camera / Environmental Plugs / Thermal throttle / IOT connectivity / Low smoke / Zero Halogen		

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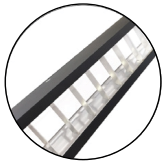
XTI AVAILABLE LENGTHS*



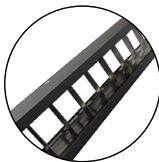
*excludes flange width

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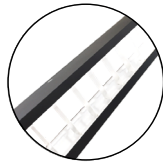
Optical Control



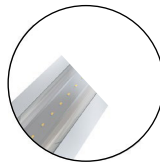
Louvre Silver



Louvre White



Louvre Black

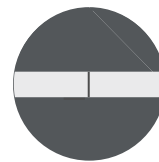


Clear
Polycarbonate



Opaque
Polycarbonate

Bend Options



Horizontal Butt
Joins only



90° Butt
Joins only

Accessories and options



Vandal Proof

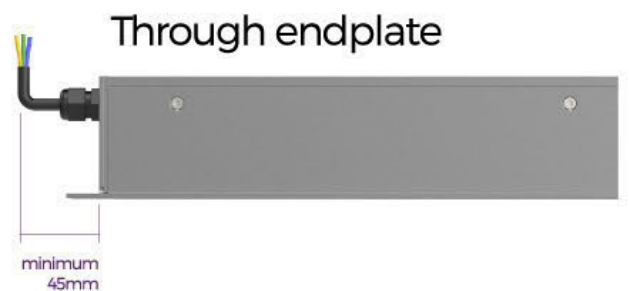


Emergency
Packs

IP Gland + Power entry flex options



Through back



Through endplate

Mounting Option

Recessed

