

THIS IS A PROJECT PRODUCT

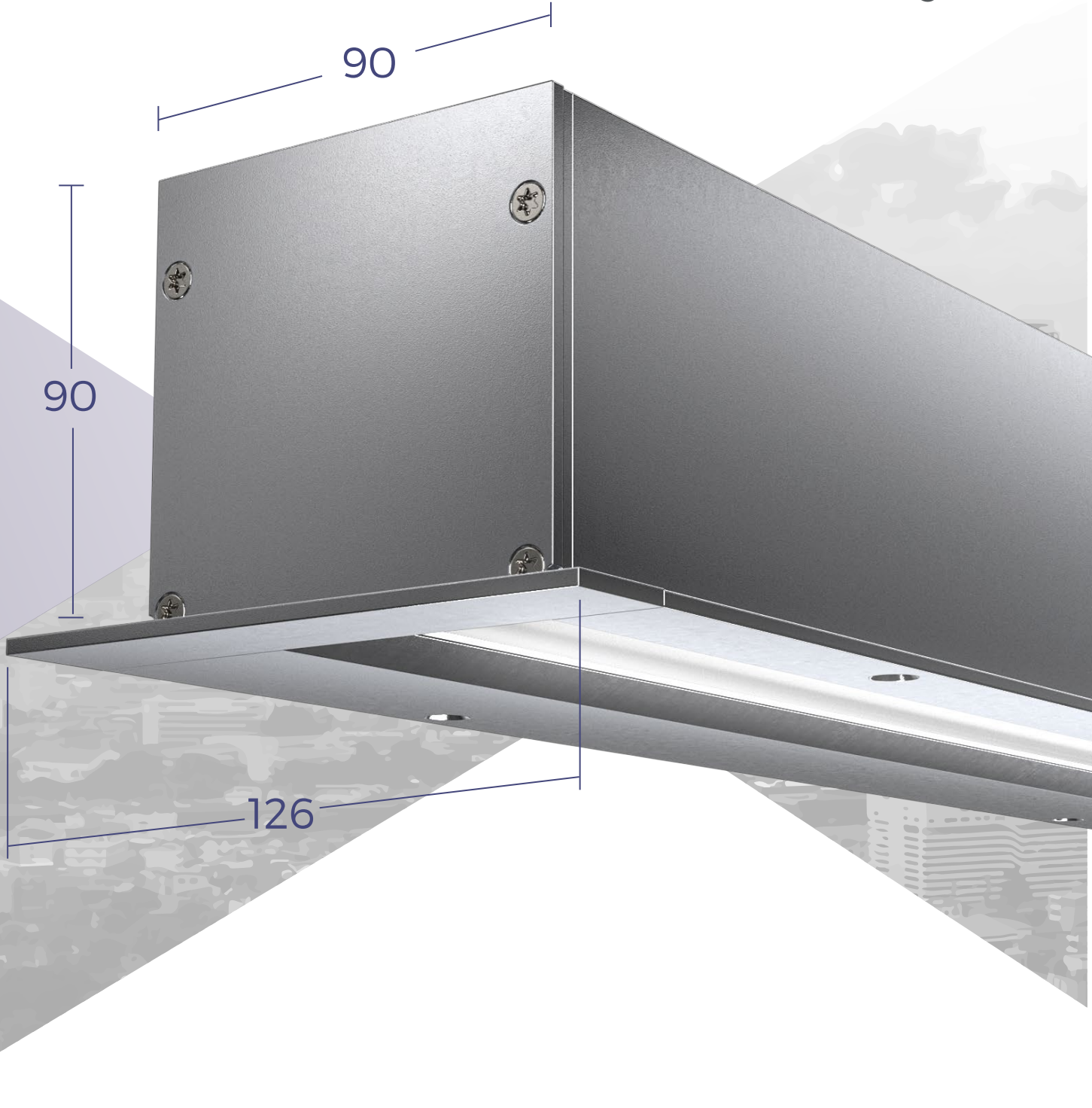
Thank you for considering this project product. Please note that this product may require a longer lead time and a minimum order quantity. For more detailed information on this profile, we recommend speaking with your local Xero Specification Consultant. Visit xerolighting.com/contact for further assistance.

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

DATA TABLE

Output	4 Ft 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	CRI:	90+		
		Lumen Maintenance:	82,000 Hours (L80 B10 @ 25°)		
Warranty	Xeramix		Xeramix I = 10 years Xeramix R = 15 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		126mm Wide (including flange) 90mm wide excluding flange x 90mm High		
	Weight per metre		3.28Kg (7.23lbs) average weight		
	Housing		Aluminium Extrusion with 'silver' powder-coat or other powder-coat options		
	Downward Diffuser		Polycarbonate Opal Diffuser/ Clear Polycarbonate Diffuser Semi Specular Louvre / Optic White Louvre		
	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) Proformax -25°C to 35°C (-13°F to 95°F)		
	Environment		Luminaire IP66 (Not in direct sunlight, diffuser must not face upwards).		
	IK rating		IKI1		
	Minimum length adjustment		25mm with Xeramix / 50mm with Proformax		
	LED Board types		Xeramix I and Xeramix R boards and drivers in 25mm compatible / 100mm 280mm / and 560mm Zhaga compatible Proformax in 50 / 100 / 280mm lengths Zhaga compatible		
	Vandal Proof		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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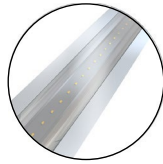
Optical Control



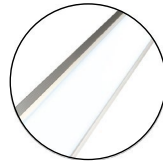
Semi Specular
Louvre



Optic
White Louvre

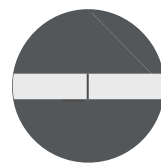


Clear
Polycarbonate



Opaque
Polycarbonate

Bend Options



Horizontal Butt
Joins only



90° Butt
Joins only

Accessories and options



Vandal Proof

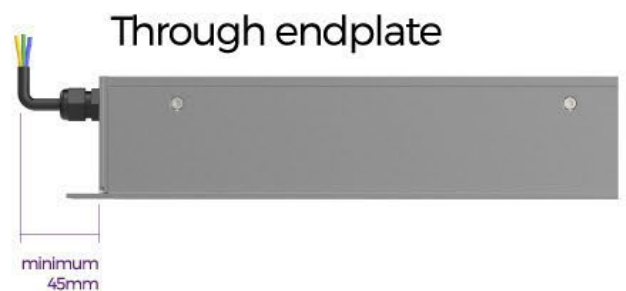


Emergency
Packs

IP Gland + Power entry flex options



Through back



Through endplate

Mounting Option

Recessed

