XERO TECHNOLOGY INFRASTRUCTURE



INACTIVE PRODUCTS

THIS IS A INACTIVE PRODUCT

Thank you for considering this inactive 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

ADVANCED INDUSTRY BEST 10 YEAR WARRANTY

OPTIONAL INDUSTRY BEST 15 YEAR WARRANTY

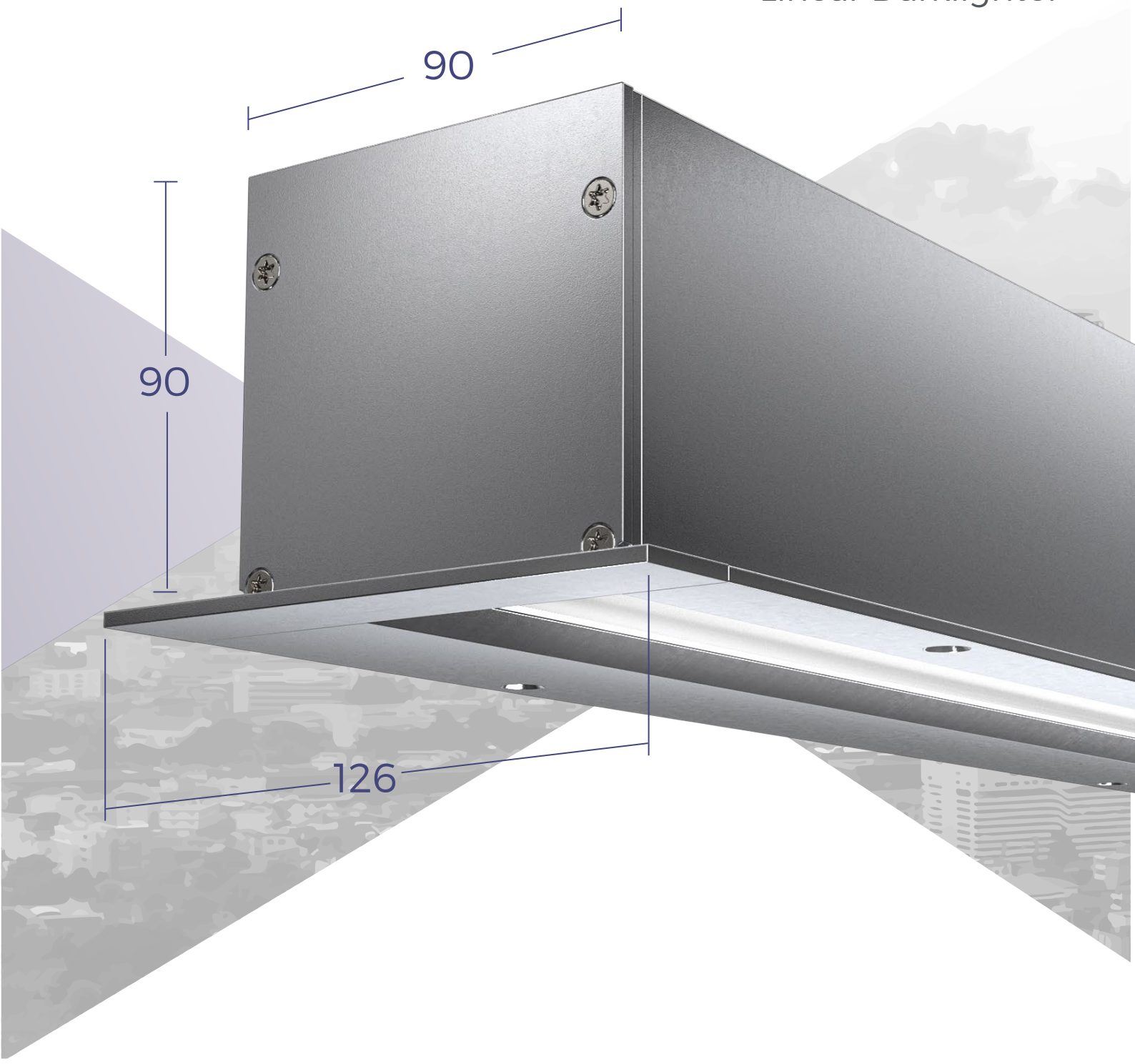
IP66

IK11

Version 2 | 13 Aug 2024

XERO
TECHNOLOGY
INFRASTRUCTURE

XTI | 3.5 LD Recessed Linear Darklighter



Xero Linear Lighting Systems
General Enquiries
P: +61 2 8599 9788
E: headoffice@xerolighting.com

XERO
Linear Lighting Systems

XERO TECHNOLOGY INFRASTRUCTURE XTI

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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		IK11	
	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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*excludes flange width

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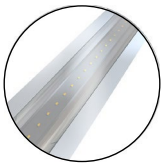
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Optical Control

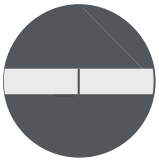

Semi Specular Louvre


Optic White Louvre


Clear Polycarbonate


Opaque Polycarbonate

Bend Options


Horizontal Butt Joins only


90° Butt Joins only

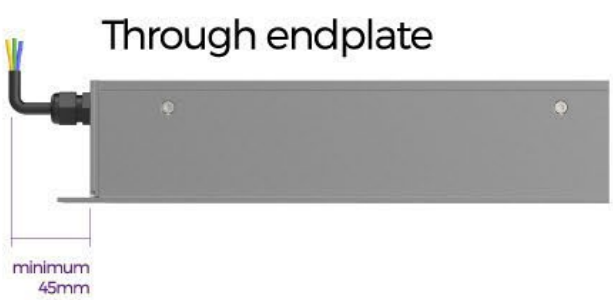
Accessories and options


Vandal Proof


Emergency Packs

IP Gland + Power entry flex options





Mounting Option

Recessed



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