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 Square
Linear Darklighter

90 Wide x 90 High

ADVANCED INDUSTRY BEST 10 YEAR WARRANTY

OPTIONAL INDUSTRY BEST 15 YEAR WARRANTY

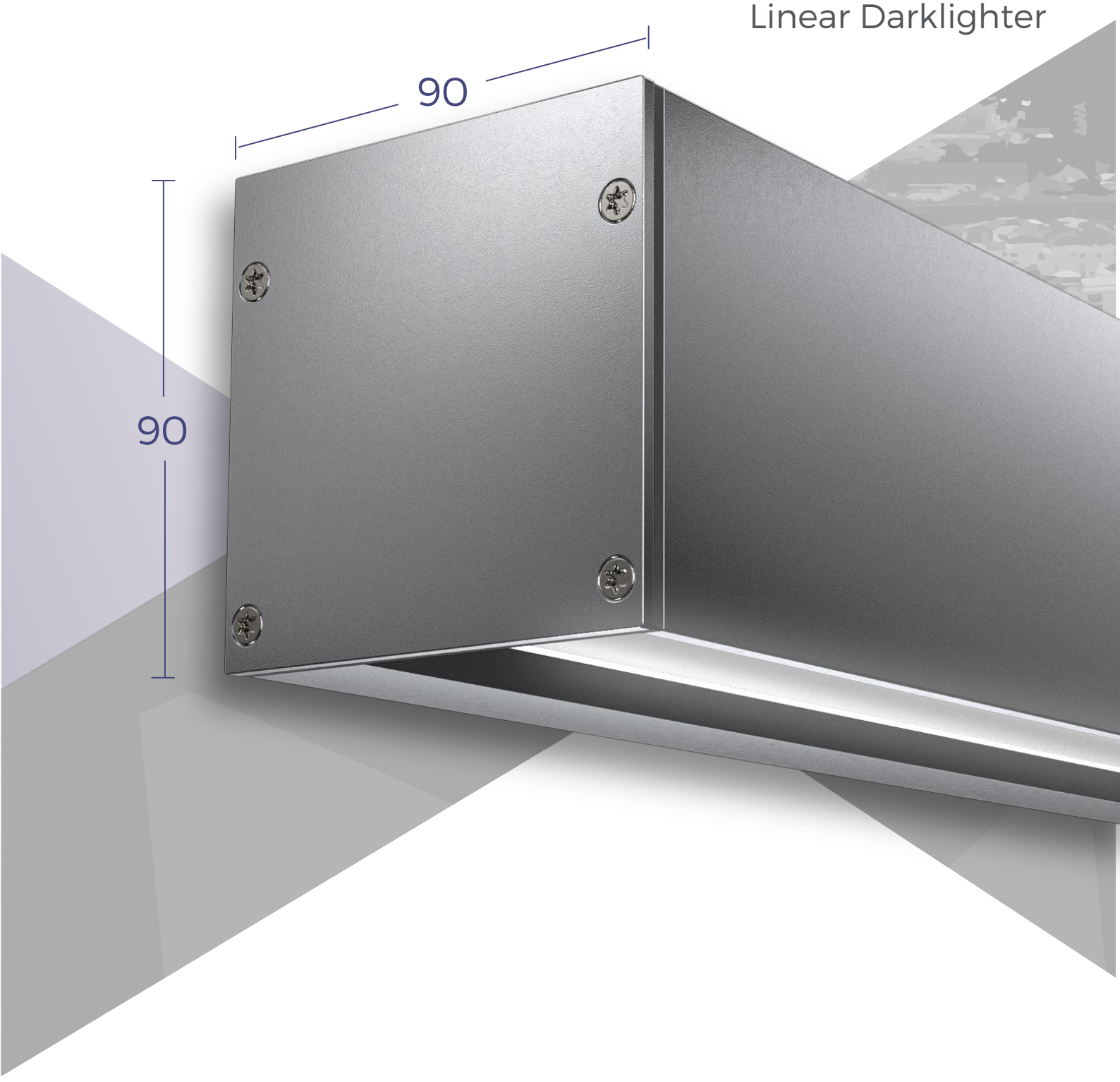
IP66

IK11

Version 2 | 13 Aug 2024

XERO
TECHNOLOGY
INFRASTRUCTURE

XTI | 3.5 LD Square 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

XTI | 3.5 LD Square 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 Diming control DMX or DALI XI	
	Total harmonic distortion THD			9.8% max	
	Approvals			UL / CE / CCC / AS:NZS / EMC	
Physical	Dimensions			90mm Wide x 90mm High	
	Weight per metre			3.21Kg (7.02lbs) 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			Field adjustable Rollerball Wire Suspensions / Surface Mounting / Custom Mounting / Rod Suspension / Wall Mounting	
	Joiner options			Unlit butt Joins only 90° / Straight / 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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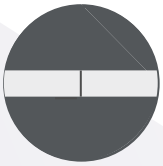
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Bend Options



Horizontal Butt Joins only



90° Butt Joins only

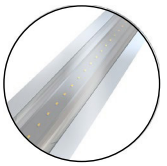
Optical Control



Semi Specular Louvre



Optic White Louvre



Clear Polycarbonate



Opaque Polycarbonate



Rolerball Suspension

The smart suspension system that can be mounted on any surface whether a flat or sloped ceiling or even a wall

Accessories and options



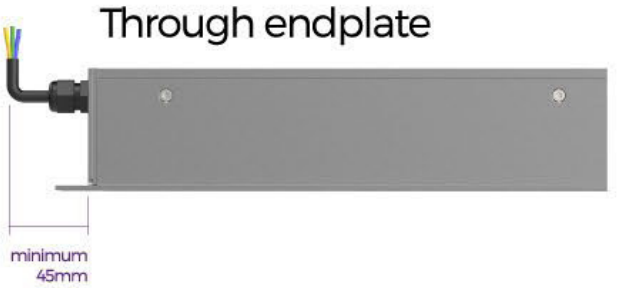
Vandal Proof



Emergency Packs

IP Gland + Power entry flex options





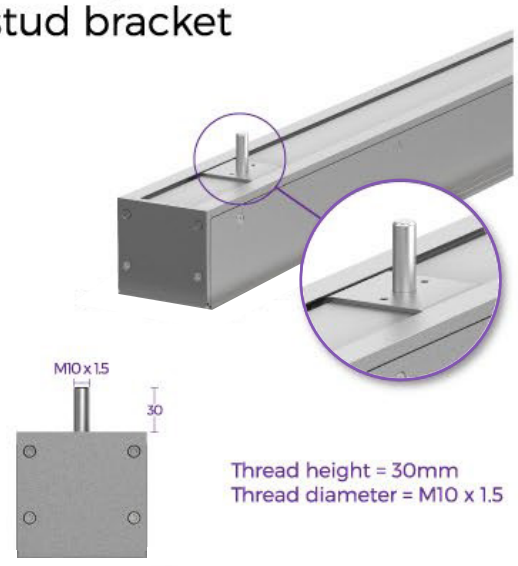
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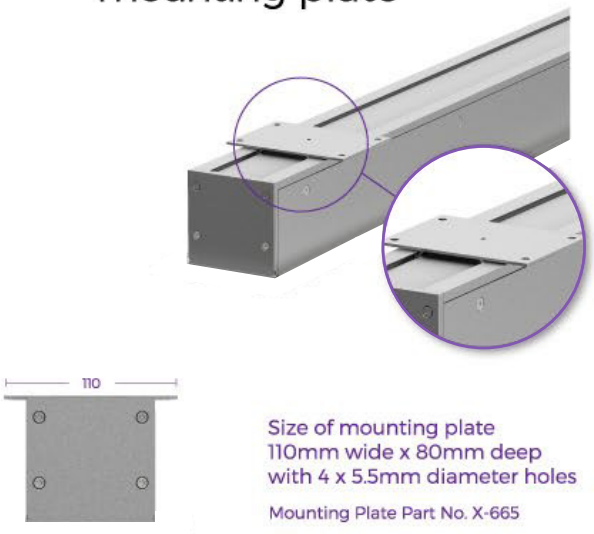
Mounting Options

Sliding threaded stud bracket



Thread height = 30mm
Thread diameter = M10 x 1.5

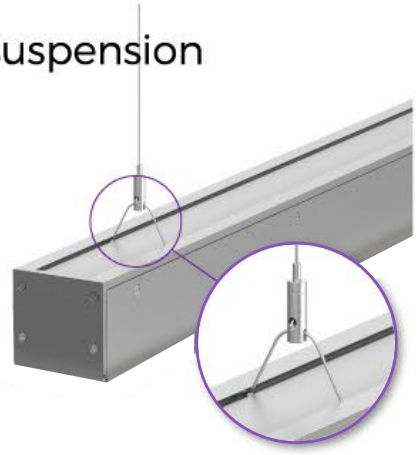
Sliding surface mounting plate



Size of mounting plate
110mm wide x 80mm deep
with 4 x 5.5mm diameter holes

Mounting Plate Part No. X-665

Wire suspension Kit



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