XERO TECHNOLOGY INFRASTRUCTURE XTI

XTI | 3.0 G Square

(with 10mm glass lens)
80mm x 84mm
IP66 | IK10



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.

10mm Lens

ADVANCED INDUSTRY BEST 10 YEAR WARRANTY

version 3 | August 2024

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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 RGBW	CRI:	80+	
		Lumen Maintenance:	82,000 Hours (L80 B10 @ 25°)	
Warranty	Xeramix		Xeramix 1 = 10 years Xeramix R = 15 Years	
	Proformax		RGBW = 5 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		80mm Wide x 84mm High	
	Weight per metre		6.2kg per metre	
	Housing		Aluminium Extrusion with silver powder-coat or other powder-coated finish	
	Diffuser		10mm Toughened Glass & Frosted Acrylic Plexiglass / 10mm Toughened Glass & Semi Specular Louvre / Optional Laminated & Toughened Glass Panel with Coloured Interlayer available	
	Connections		Optional polarised electrical connection between sections	
	Compatible ceiling type		Suitable for drywall ceilings, metal pan, concrete, timber and T bar grid ceilings	
	Mounting		Wire Suspension, Rod Suspension and Cable Base with Integrated Cable Management	
	Joiner options		90° / Straight / 180° / Custom	
	Operating temperatures		Xeramix -25°C to 50°C (-13°F to 140°F) Proformax RGBW -25°C to 35°C (-13°F to 95°F)	
	Environment		Luminaire IP66 (Diffuser must not face upwards).	
	Chemical Resistance		Glass provides resistance to some astringent chemicals	
	IK rating		IK10	
	Minimum length adjustment		Luminaire 25mm	
	LED Board types		Xeramix 1 and Xeramix R boards and drivers in 25mm / 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. Environmental anti- graffiti coating	

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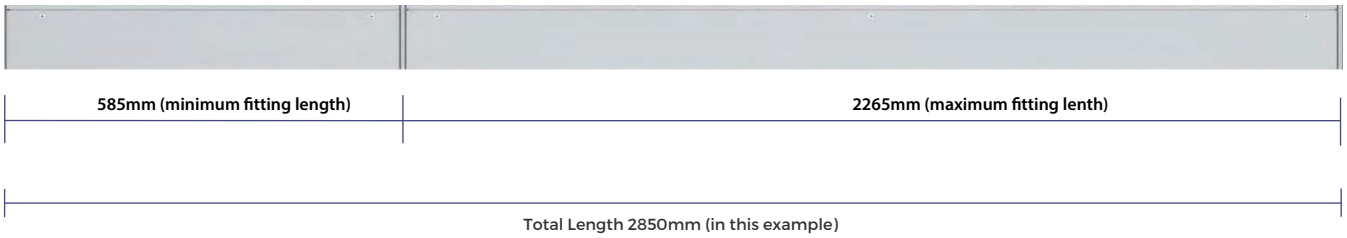
Example of standard length combination



CREATING LENGTHS WITH XTI | 3.0 G Square IP66 | IK10

The XTI | 3.0 IP66 IK10 set lengths can be coupled together in any combination to achieve the desired length.

Note: custom lengths are also available – please consult your local Xero office for information

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CUSTOM LENGTHS

Custom lengths are available in 0.984" (25mm) increments

Optical control

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



10mm Toughened Glass & Semi Specular Louvre



10mm Toughened Glass & Frosted Acrylic Plexiglass

Accessories



XM3 Canopy Kit



Vandal proof option



EWIS speaker option



Emergency packs