XERO TECHNOLOGY INFRASTRUCTURE XTI

XTI | 3.0 G WF Recessed

(with 10mm glass lens)
80mm Wide (116mm Wide inc flange)
x 84mm High
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

XERO TECHNOLOGY INFRASTRUCTURE XTI

XTI | 3.0 G WF Recessed

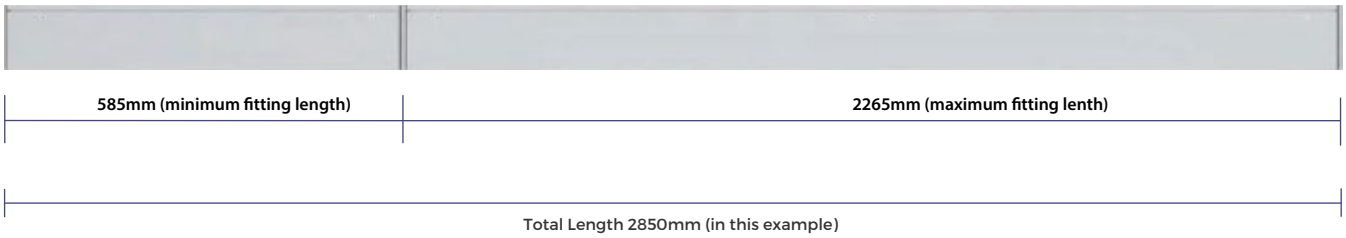
DATA TABLE

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			6.5kg 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			Recessed Flange Mounted, Sliding Thread Stud Bracket, Sliding Surface Mounting Plate, Wire Suspension Kit	
	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	

XERO TECHNOLOGY INFRASTRUCTURE XTI

XTI | 3.0 G WF Recessed

Example of standard length combination



CREATING LENGTHS WITH XTI | 3.0 G WF Recessed 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

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

CUSTOM LENGTHS

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

Note: The above measurements do not include flange width

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