XERO
TECHNOLOGY
INFRASTRUCTURE

XTI | 4.0 Recessed (WF) Wide Flange

IK11 | IP66

Metric | 146 x 110mm
Imperial | 5.74" x 4.33"



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.

ADVANCED
INDUSTRY BEST
10 YEAR
WARRANTY

Version 2 | 13 August 2024

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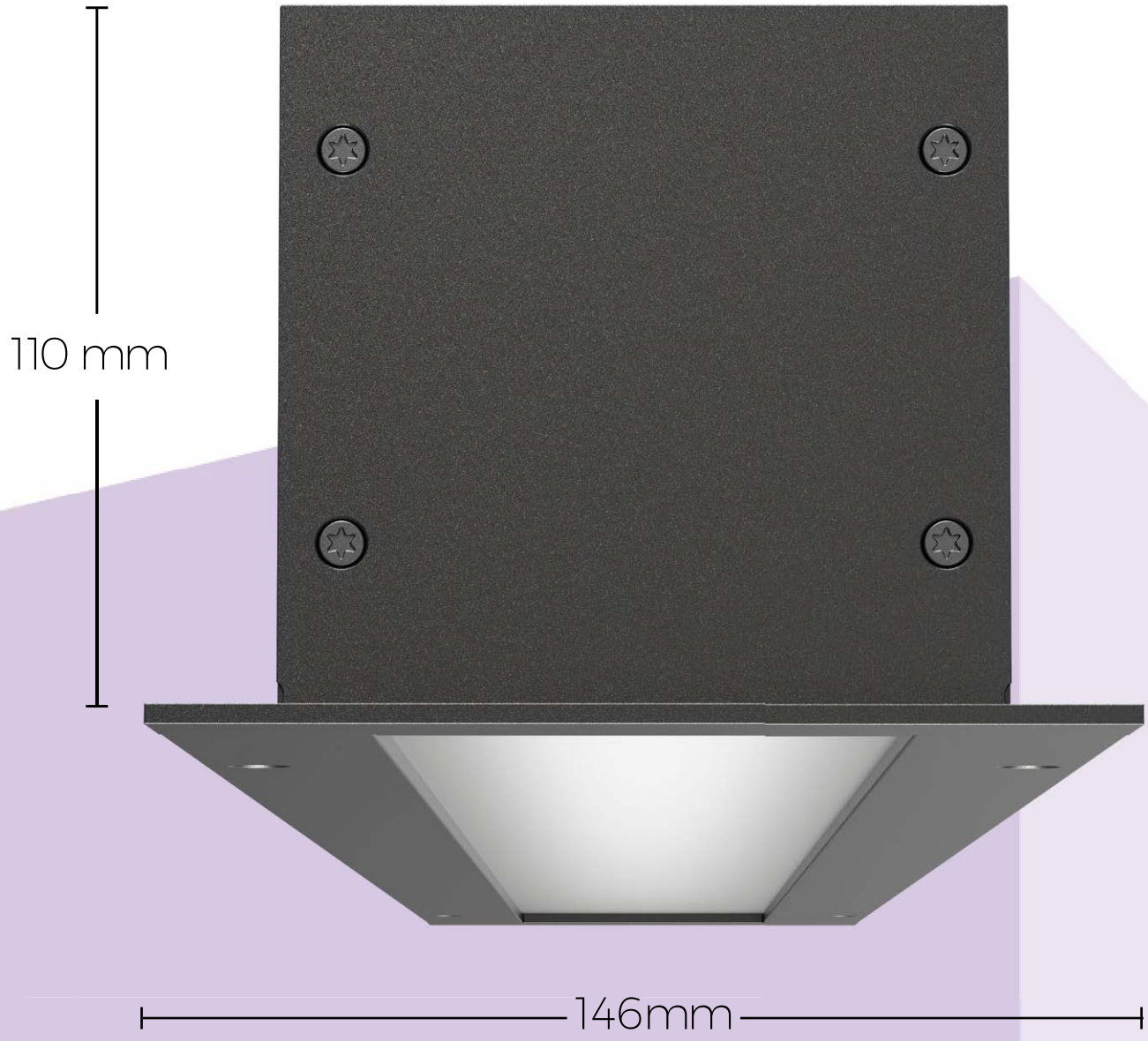
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DATA TABLE

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 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		146mm Wide (including flange) x 110mm High (5.74"x 4.3")	
	Weight per metre		5.97Kg (13.16lbs) average weight	
	Housing		Aluminium Extrusion with silver powder-coat or other powder-coated finishes	
	Diffuser		Polycarbonate Opal Diffuser/ Clear Polycarbonate Diffuser	
	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		Joiners available for interconnection	
	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 (Not in direct sunlight, diffuser must not face upwards).	
	IK rating		IK11	
	Minimum length adjustment		Xeramix = 25mm	
	LED Board types		Xeramix I and Xeramix R boards and drivers in 25mm compatible / 100mm 280mm / and 560mm Zhaga compatible Proformax RGBW 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	

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XTI Available Lengths (not including flanges)

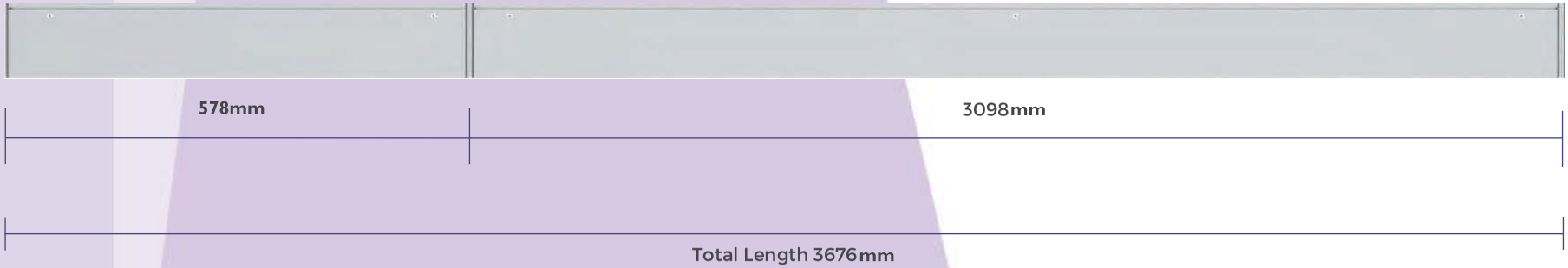


DESCRIPTION	LENGTHS										
total luminaire length in mm	578	858	1138	1418	1698	1978	2258	2538	2818	3098	3378
total luminaire length in inches	23	34	45	56	67	78	89	99	111	122	133
'560 board multiples	1.0	1.5	2.0	2.5	2.0	3.5	4.0	4.5	4.5	5.5	6.0

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EXAMPLE OF STANDARD LENGTH COMBINATION (Not including flanges)



CREATING LENGTHS WITH XTI | 4.0 Recessed (WF) IP66 IK11

The XTI | 4.0 IP66 IK11 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

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Optical control

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



Clear Polycarbonate



Opal Polycarbonate



Vandal proof option



EWIS speaker option



LED downlight



Spitfire emergency



Sensors / daylight harvesting



Emergency packs