

XERO  
TECHNOLOGY  
INFRASTRUCTURE



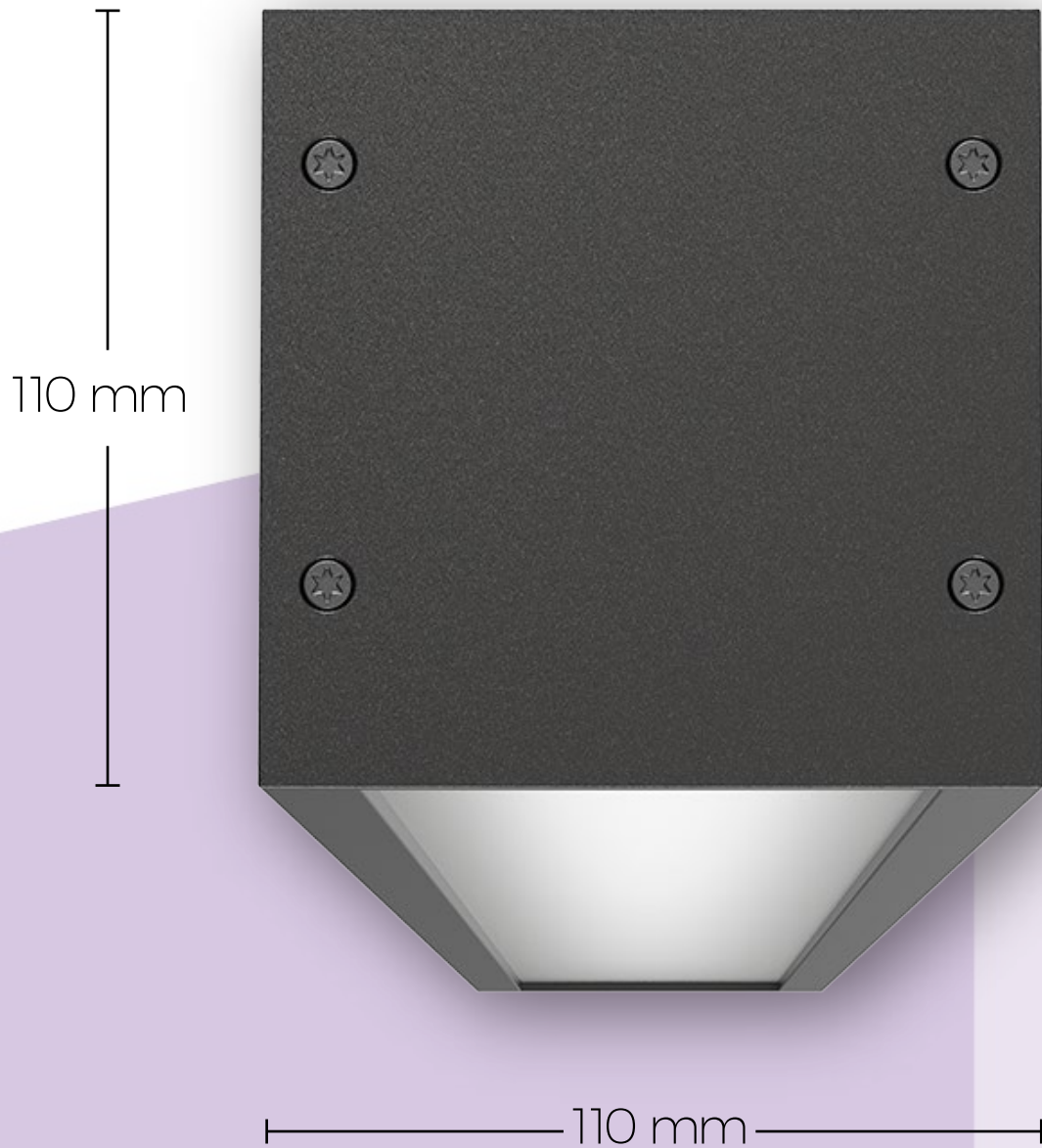
XTI | 4.0 Square  
(HO) High Output

IK11 | IP66

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



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# XTI | 4.0 Square (HO) High Output

DATA TABLE

Output	4 Ft Length   120mm	Luminous Flux (Delivered Lumens)	LO	HO	
			4300	8000	
Output	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 40 and 90w/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			
	Dimensions	110mm Wide x 110mm High (4.3"x 4.3")			
Physical	Weight per metre	5.62Kg (12.38lbs) average weight			
	Housing	Aluminium Extrusion with anodised or powder-coated finish			
	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	Field adjustable Rollerball Wire Suspensions / Surface Mounting / Custom Mounting / Rod Suspension / Wall Mounting			
	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 (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

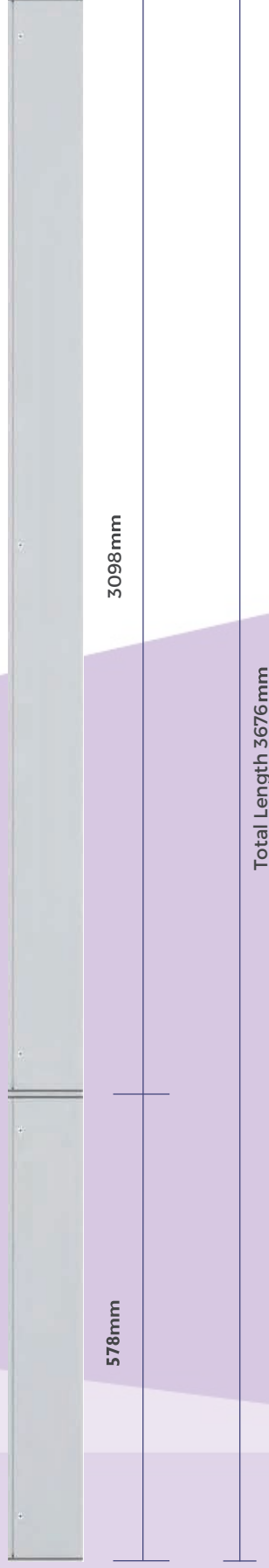


DESCRIPTION	LENGTHS										
total luminaire length in mm	578	858	1138	1418	1698	1978	2258	2538	2818	3098	3378
total luminaire length in inches	23	34	45	56	67	78	89	99	111	122	133
'560 board multiples	1.0	1.5	2.0	2.5	2.0	3.5	4.0	4.5	4.5	5.5	6.0



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### EXAMPLE OF STANDARD LENGTH COMBINATION



## CREATING LENGTHS WITH XTI | 4.0 Square (HO) 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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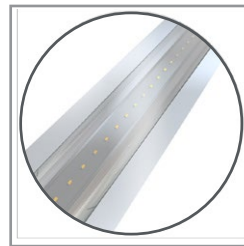
### CUSTOM LENGTHS

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

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## Optical control

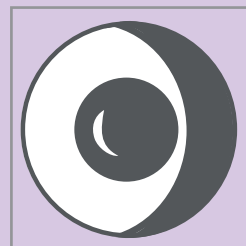
XTI profiles come with many diffuser options for glare control in any application



Clear  
Polycarbonate



Opal  
Polycarbonate



sensors / daylight  
harvesting



emergency packs