

XERO  
TECHNOLOGY  
INFRASTRUCTURE

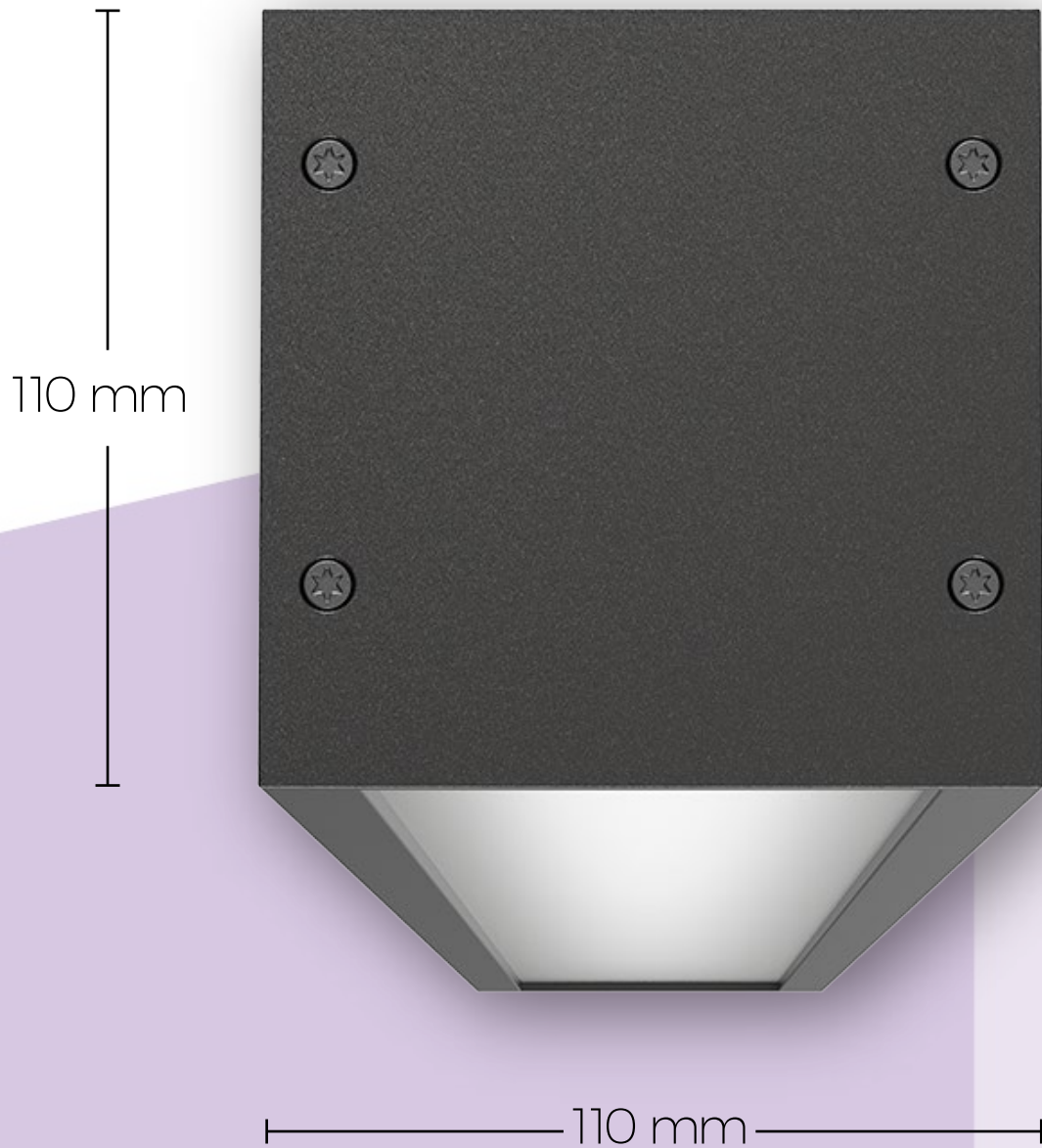


# XTI | 4.0 Square IK11 | IP66

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



XTI | 4.0 Square



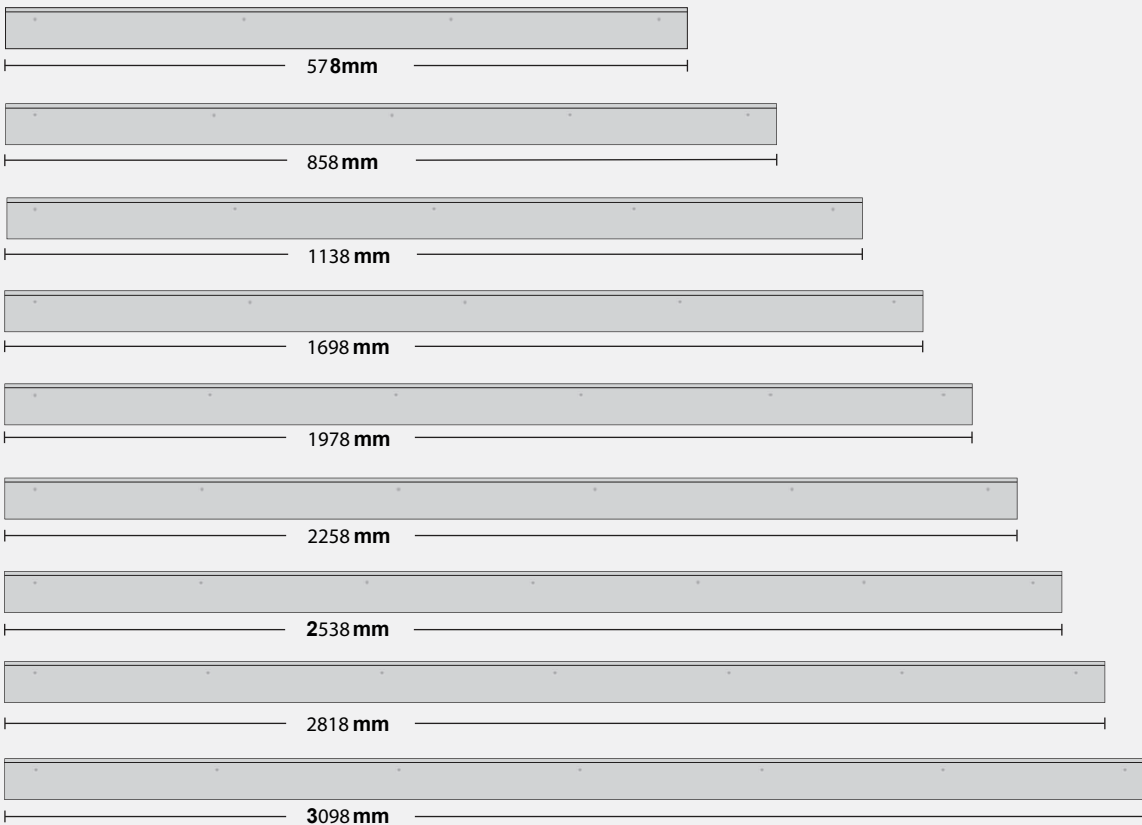
# XTI | 4.0 Square

DATA TABLE

Output	4 Ft Length   120mm	Luminous Flux (Delivered Lumens)	LO	HO	
			1900	3500	
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	7years			
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		110mm Wide x 110mm High (4.3"x 4.3")	
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 -25°C to 35°C (-13°F to 95°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 LED boards in 50 / 280mm / 560mm lengths 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			

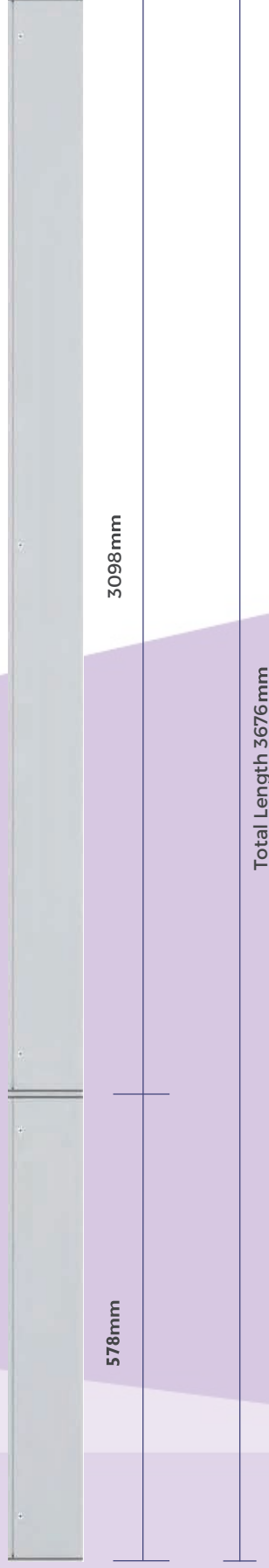
# XTI | 4.0 Square

## 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

### EXAMPLE OF STANDARD LENGTH COMBINATION



## CREATING LENGTHS WITH XTI | 4.0 Square 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

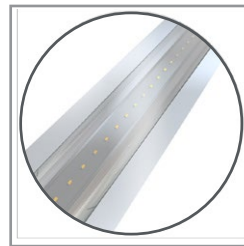
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### CUSTOM LENGTHS

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

# Optical control

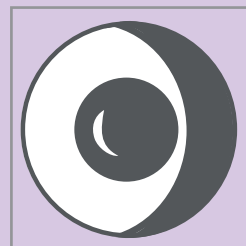
XTI profiles come with many diffuser options for glare control in any application



Clear  
Polycarbonate



Opal  
Polycarbonate



sensors / daylight  
harvesting



emergency packs