

XERO
TECHNOLOGY
INFRASTRUCTURE



XTI | 4.0 Square IK11 | IP66

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

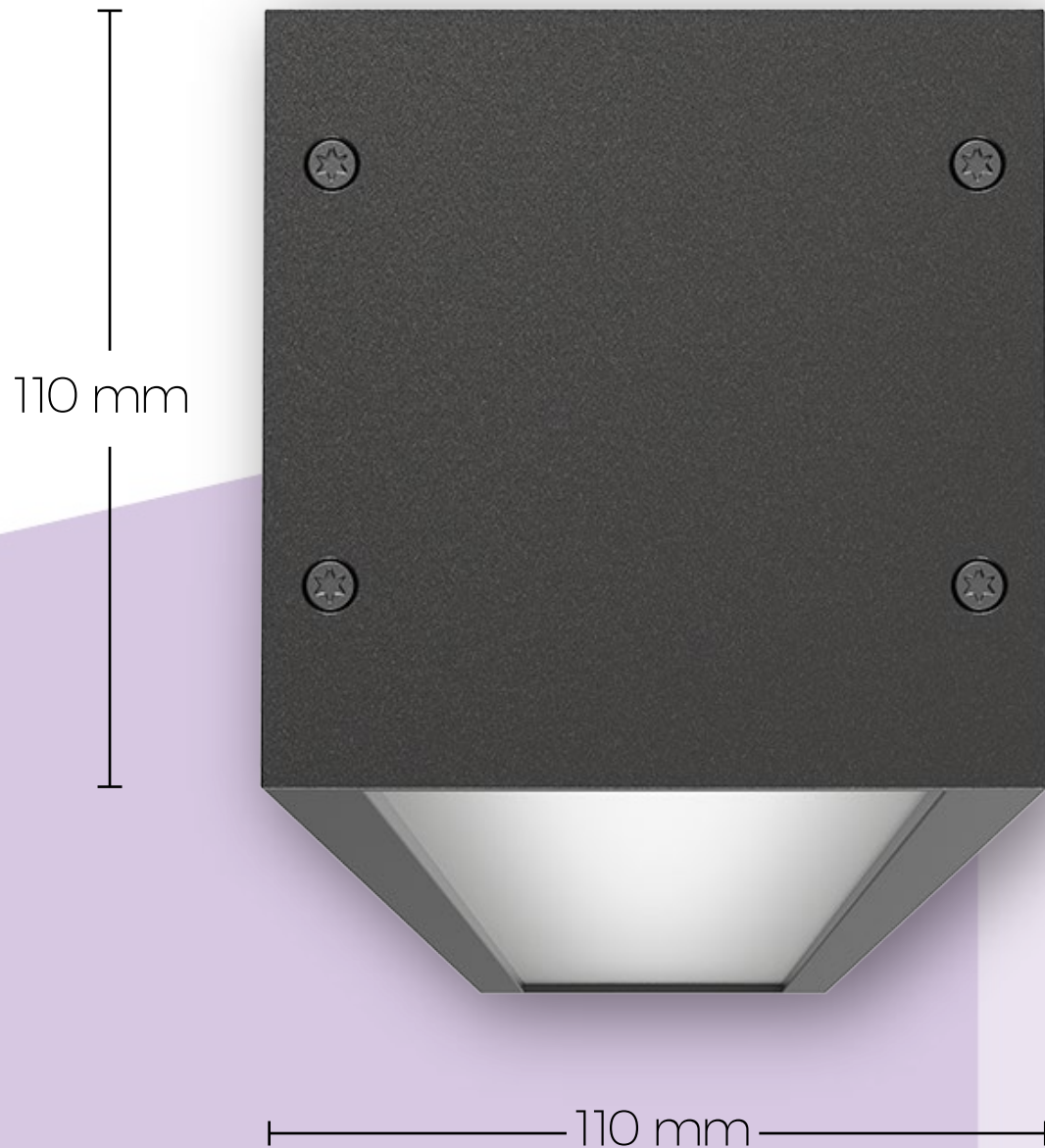


XTI|4.0 Square

DATA TABLE

Output	4ft Length 1120mm	Luminous Flux (Delivered Lumens)	LO 1900	HO 3500	
	Xeramix	CRI	80+		
		Lumen Maintenance	114,000 hours [L90 B10 @ 50°C] 1M hours [L70 B10 @ 50°C]		
	Proformax Proformax S	CRI	80+		
		Lumen Maintenance	82,000 Hours (L80 B10 @ 25°)		
	24V RGBW System		Dual Row (DALI / DMX Dimming)		
Warranty	Xeramix		Xeramix 1 = 10 years, Xeramix R = 15 years		
	Proformax / Proformax S		7 Years		
	24V RGBW		3 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 / Dimming options for RGBW; DALI, DMX		
	Total harmonic distortion THD		9.8% max		
	Approvals		UL / CE / CCC / AS:NZS / EMC		
Physical	Dimensions		110 X 110 mm (4.3" x 4.3")		
	Weight per metre		5.62kg (12.38lbs) average weight		
	Housing		Aluminium Extrusion with: Standard – silver powder-coat, black or white textured, (or) optional selected 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) 24V RGBW – (20°C to 35°C) Proformax -25°C to 35°C (-13°F to 95°F) Proformax RGBW -25°C to 35°C (-13°F to 95°F) Proformax S = -25°C to 35°C (-13°F to 95°F)		
	Environment		Luminaire IP66 (Not in direct sunlight, differ must not face upwards)		
	Minimum length adjustment		Xeramix = 25mm, Proformax = 25mm, Proformax S = 140mm		
	LED board types		Xeramix 1 and Xeramix R boards and drivers in 25mm compatible / 100mm 280mm / and 560mm Zhaga compatible Proformax LED boards in 50mm / 280mm / 560mm lengths Zhaga compatible Proformax RGBW in 50mm / 100mm / 280mm lengths Zhaga compatible Proformax S LED boards in 140mm / 280mm / 560mm lengths Zhaga compatible		
	IK rating		IK11		
	Vandal-proof		Available with anti-vandal fasteners		
	Optional extras		Lanyards / Emergency packs / Camera / Environmental Plugs / Thermal throttle / IOT connectivity		

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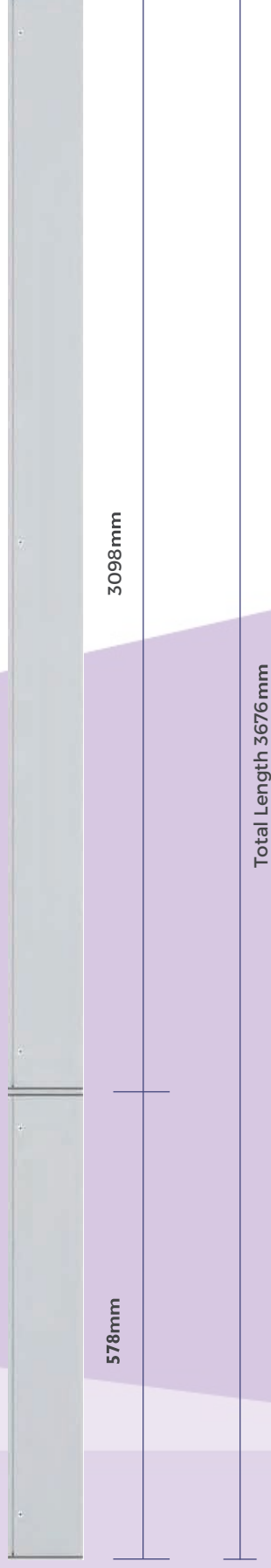
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XTI AVAILABLE LENGTHS



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

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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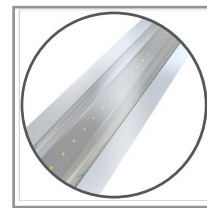
CUSTOM LENGTHS

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

XTI | 4.0 Square

Optical control

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



Clear
Polycarbonate



Opal
Polycarbonate



XM3
Canopy Kit



Vandal proof
option



EWIS speaker
option



LED
downlight



Spitfire
emergency



Sensors /daylight
harvesting



Emergency
packs