

XERO
TECHNOLOGY
INFRASTRUCTURE



XTI|1.5 Square

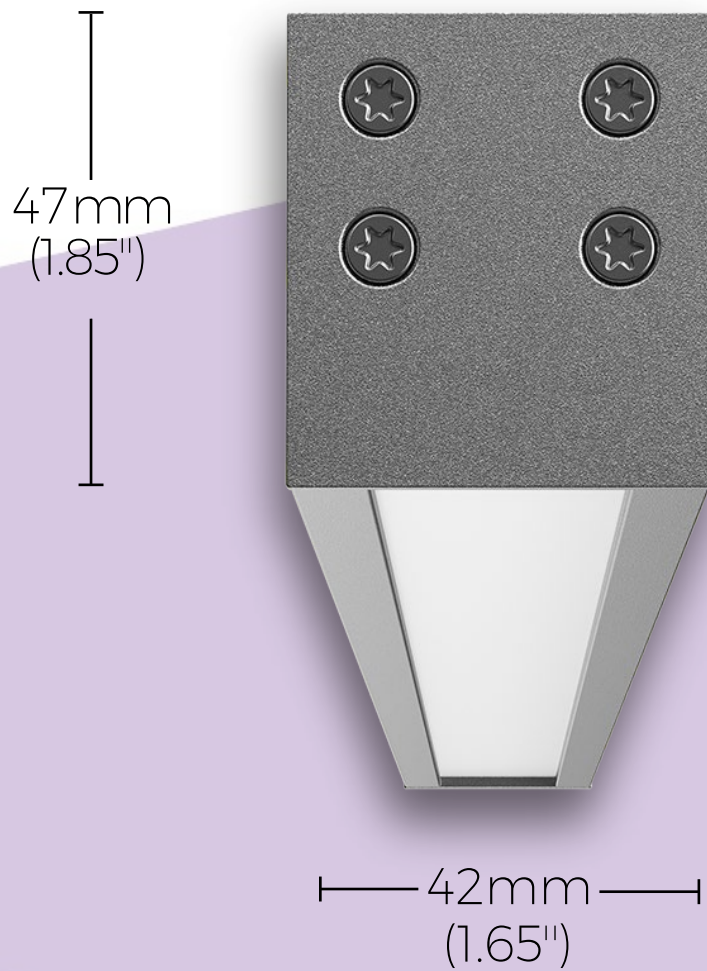
IK11 | IP66

Metric | 42 x 47mm
Imperial | 1.65" x 1.85"

Note: this profile is
non continuous with remote gear



XTI|1.5 Square
IP66 | IK11



XTI | 1.5 Square

Note: this profile is non continuous with remote gear

DATA TABLE

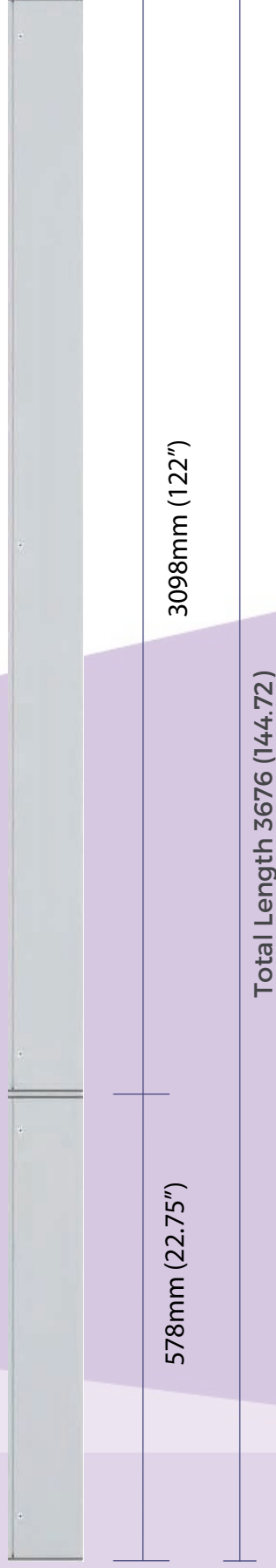
Output	4ft Length 1120mm	Luminous Flux (Delivered Lumens)	LO 1900	HO 3500	
	Xeramix	CRI	80+		
		Lumen Maintenance:	114,000 hours [L90 B10 @ 50°C] 1M hours [L70 B10 @ 50°C]		
	Proformax Proformax S	CRI:	80+		
		Lumen Maintenance:	82,000 Hours (L80 B10 @ 35°)		
	24V RGBW System		Single Row (DALI / DMX Dimming)		
Warranty	Xeramix		10 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 Dimming control: DALI / Dimming options for RGBW; DALI, DMX		
	Total harmonic distortion THD		9.8% max		
	Approvals		UL / CE / CCC / AS/NZS / EMC		
Physical	Dimensions		42mm (1.65") Wide x 47mm (1.85") High		
	Weight per metre		3.10Kg (6.83lbs) 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 gyprock (drywall) ceilings, metal pan, concrete, timber and T-bar grid ceilings		
	Mounting		Field adjustable rollerball wire suspensions / rod suspensions / wall mounting / surface mount / custom Mounting		
	Joiner options		90° Straight / 180° Custom		
	Operating temperatures		Warranty = -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 S = -25°C to 35°C (-13°F to 95°F)		
	Environment		IP66 (not in direct sunlight) (diffuser must not face upwards)		
	Minimum length adjustment		Xeramix = 1mm, Proformax = 25mm, Proformax S = 140mm		
	LED board types		Xeramix LED boards in 25mm / 100mm / 280mm / 560mm lengths Zhaga compatible Proformax LED boards in 50mm / 280mm / 560mm 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		

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 | 1.5 Square IP66 | IK11

The XTI | 1.5 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

The XTI | 4.0 IP66 IK11 set lengths can be coupled together in any combination to achieve the desired length.

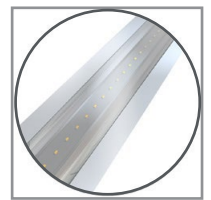
CUSTOM LENGTHS

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

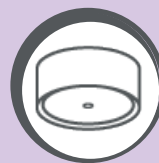
XTI | 1.5 Square
IP66 | IK11

Optical control

diffuser option



Clear
Polycarbonate



XM3
Canopy Kit
(not IP66
rated)



Vandal proof
option



Emergency
packs