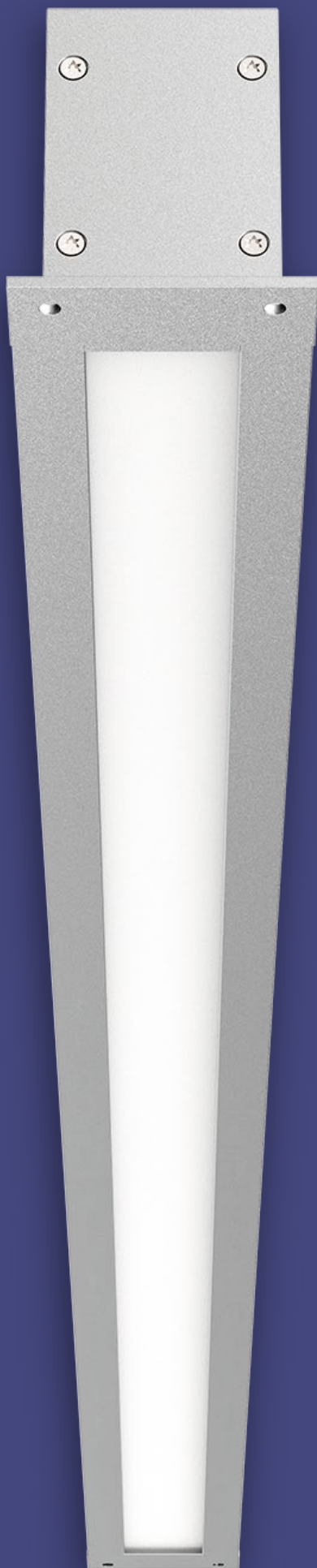




XERO
TECHNOLOGY
INFRASTRUCTURE



XTI | 2.0 Recessed IKII | IP66

metric

60mm Wide x 100mm High
(inc flange 77mm Wide)

imperial

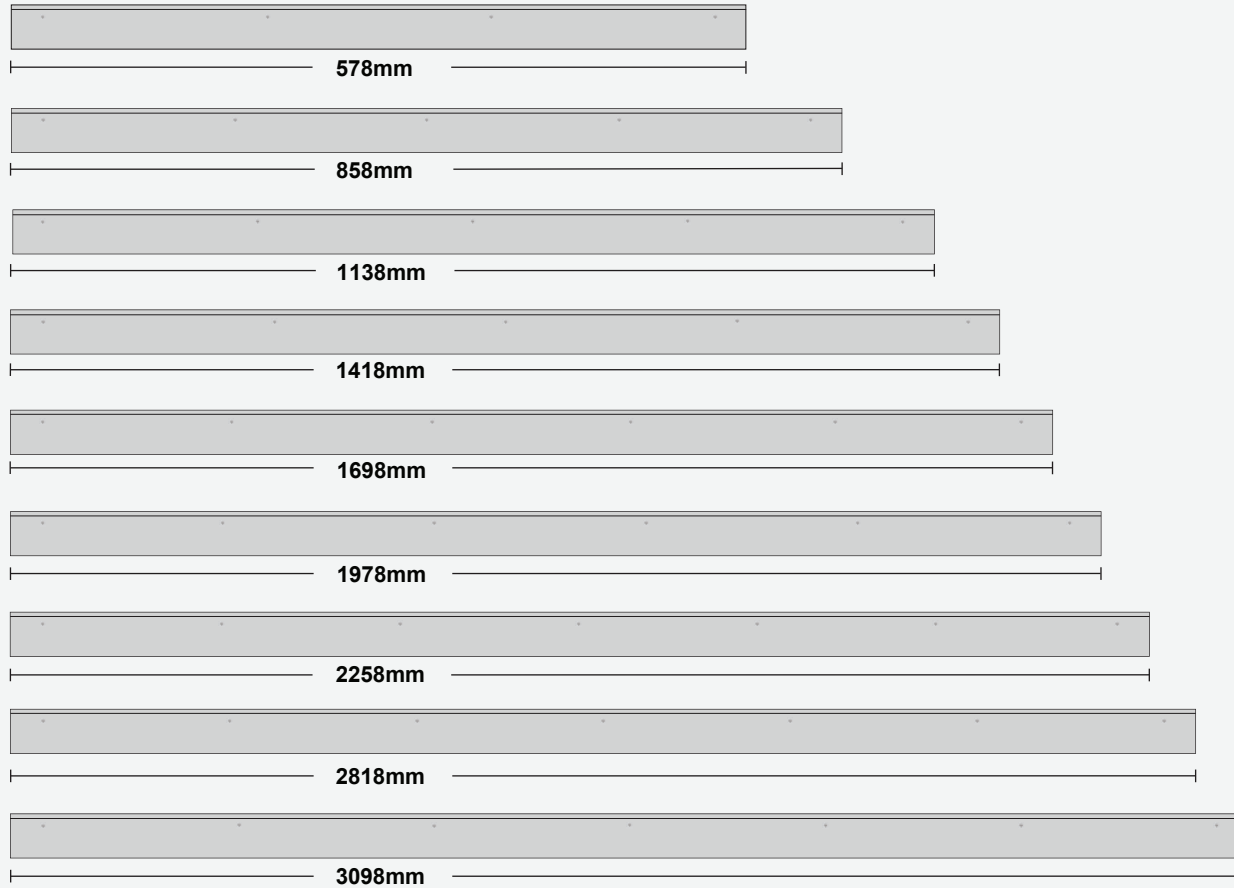
2.363" Wide x 3.937" High
(inc flange 3.031" Wide)



DATA TABLE

Output	4ft Length	Luminous Flux	LO	HO	
	1120mm	(Delivered Lumens)	1900	3500	
	Xeramix 1 / Xeramix R	CRI	80+		
	Xeramix R	Lumen Maintenance	114,000 hours [L90 B10 @ 50°C] 1M hours [L70 B10 @ 50°C]		
	Proformax	CRI	80+		
	Proformax S	Lumen Maintenance	82,000 hours [L80 B10 @ 25°C]		
	24V RGBW System	Dual Row (DALI / DMX Dimming)			
Warranty	Xeramix	Xeramix 1 = 10 years / Xeramix R = 15 years			
	Proformax	ProformaxS 7 years			
Electrical	24V RGBW	3 years			
	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			
Physical	Approvals	UL / CE / CCC / AS/NZS / EMC			
	Dimensions	60mm (2.598") X 100mm (3.937") (Inc flange 77mm 3.031" wide)			
	Weight per metre	3.6kg (7.9lbs) average weight			
	Housing	Aluminium Extrusion with: Standard – silver powder-coat, black or white textured, (or) optional selected powder-coated finish			
	Diffuser	Opaque Polycarbonate Diffuser / Clear Polycarbonate Diffuser / Louvres available in White, Black, or Silver			
	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	Wire Suspension, Surface mount (with external bracket), Wall Blocks, End wall Bracket			
	Joiner options	Single sections only			
	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 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			

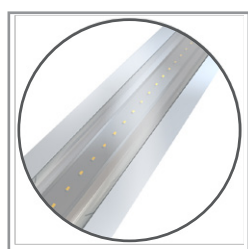
XTI Available lengths (Excluding Flanges)



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

Optical control

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



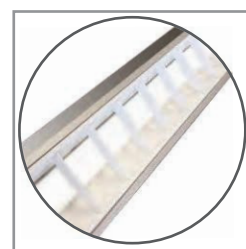
Clear
Polycarbonate



Opal
Polycarbonate



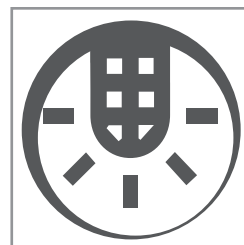
Semi-specular
Louvre



Optic white
louvre



sensors / daylight
harvesting



emergency packs