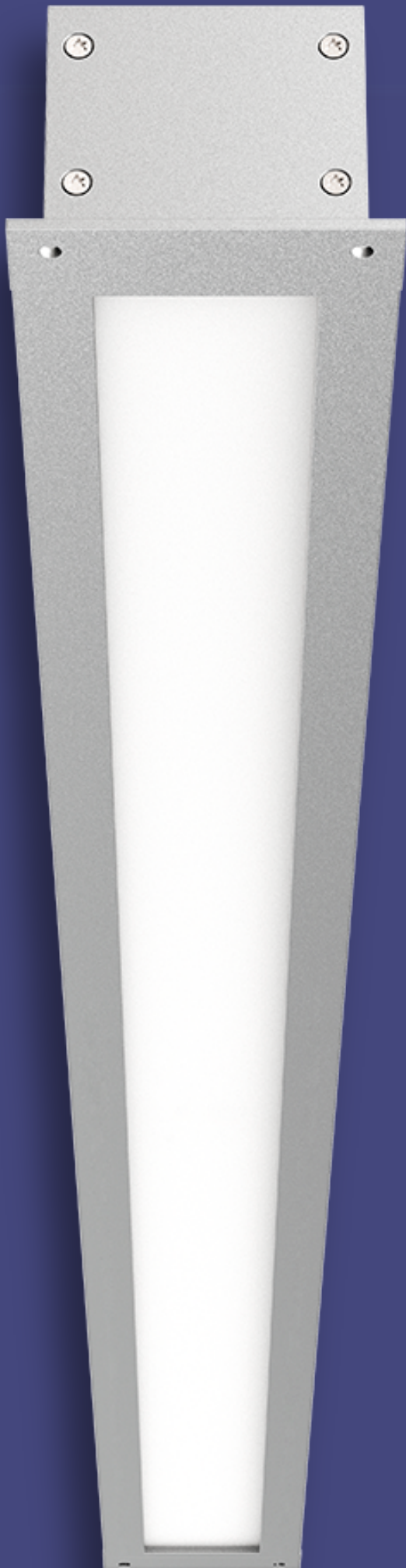




XERO
TECHNOLOGY
INFRASTRUCTURE



XTI | 3.0 Recessed IKII+ | IP66

metric

80mm Wide x 80mm High
(inc flange 96mm Wide)

imperial

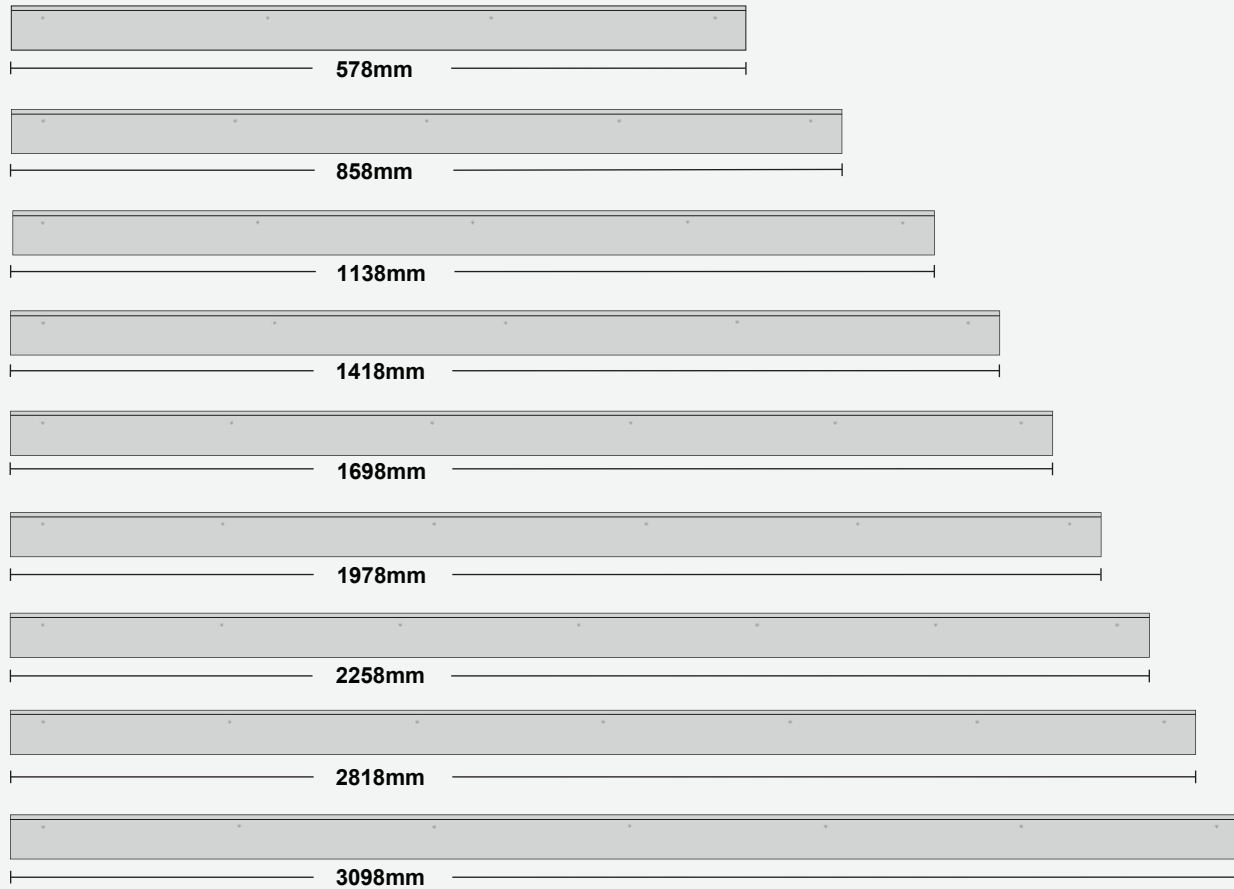
3.15" Wide x **3.15"** High
(inc flange **3.78"** Wide)



DATA TABLE

Output	4ft Length T120mm	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	CRI	80+		
	Proformax S	Lumen Maintenance	114,000 hours [L90 B10 @ 50°C] 1M hours [L70 B10 @ 50°C]		
	24V RGBW System		Dual Row (DALI / DMX Dimming)		
	Xeramix		Xeramix 1 = 10 years, Xeramix R = 15 years		
Warranty	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		80 X 80 mm 3.149" (inc flange 96mm 3.779" Wide)		
	Weight per metre		4.1kg (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



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

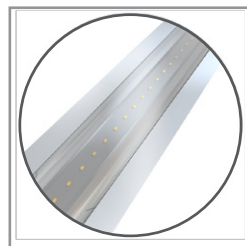
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XTI | 3.0 Recessed
IK II+ | IP66

Optical control

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



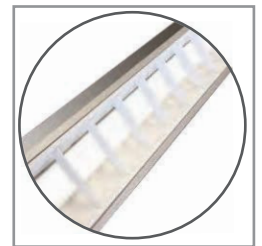
Clear
Polycarbonate



Opal
Polycarbonate



Semi-specular
Louvre



Optic white
louvre



sensors / daylight
harvesting



emergency packs



pa speaker



ewis speaker



smoke detector



camera