

XTI 2.0 G WF Recessed

(with 10mm glass lens) 60mm Wide (84mm Wide inc flange) x 100mm High IP66 | IK10

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version 2 | October 2023



DATA TABLE

Output		minous Flux Pelivered Lumens)	LO HO 1900 3500
		CRI:	80+
	Xeramix	Lumen Maintenance:	114,000 Hours (L90 B10 @ 50°) IM hours (L70 B10 @50°C)
	Proformax RGBW	CRI:	80+
	Proformax KGBVV	Lumen Maintenance:	82,000 Hours (L80 B10 @ 25°)
Warranty	Proformax		Xeramix I = 10 years Xeramix R = 15 Years
warrancy			RGBW = 5 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
	Total harmonic distortion THD		9.8% max
	Approvals		UL / CE / CCC / AS:NZS / EMC
Physical	Dimensions		60mm Wide (84mm Wide inc flange) x 100mm High
	Weight per metre		5.9kg per metre
	Housing		Aluminium Extrusion with anodised or powder-coated finish
	Diffuser		10mm Toughened Glass & Frosted Acrylic Plexiglass / 10mm Toughened Glass & Semi Specular Louvre / Optional Laminated & Toughened Glass Panel with Coloured Interlayer available
	Connections		Optional polarised electrical connection between sections
	Compatible ceiling type		Suitable for drywall ceilings, metal pan, concrete, timber and T bar grid ceilings
	Mounting		Recessed Flange Mounted, Sliding Thread Stud Bracket, Sliding Surface Mounting Plate, Wire Suspension Kit
	Joiner options		90° / Straight / 180° / Custom
	Operating temperatures		Xeramix -25°C to 50°C (-13°F to 140°F) Proformax RGBW -25°C to 35°C (-13°F to 95°F)
	Environment		Luminaire IP66 (Diffuser must not face upwards).
	Chemical Resistance		Glass provides resistance to some astringent chemicals
	IK rating		IKI0
	Minimum length adjustment		Luminaire 25mm
	LED Board types		Xeramix I and Xeramix R boards and drivers in 25mm / 280mm / and 560mm Zhaga compatible. Proformax 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. Environmental anti- graffiti coating



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Example of standard length combination

585mm (minimum fitting length)

2265mm (maximum fitting lenth)

Total Length 2850mm (in this example)

CREATING LENGTHS WITH XTI | 2.0 G WF Recessed IP66 | IK I0

The XTI | 2.0 IP66 | IK10 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

Note: The above measurements do not include flange width

Optical control

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





10mm Toughened Glass & Semi Specular Louvre

10mm Toughened Glass & Frosted Acrylic Plexiglass









Vandal proof option

EWIS speaker option

ker Emergency packs