

XTK MICRO-PRISMATIC RECESSED SERIES LED PANEL

The XTK Series is a professional LED panel luminaire with a micro-prismatic diffuser designed for effective glare control in office and commercial spaces. The streamlined design incorporates integrated air-handling slots within the perimeter frame, supporting HVAC performance while maintaining a clean architectural finish. XTK is engineered for T-Bar ceilings, delivering uniform light output, visual comfort, and dependable performance across professional applications.

ELECTRICAL PARAMETERS

Input Voltage:	220-240VAC
Power Consumption:	20W / 32W / 50W
LED Driver Classification:	Constant Current
Light Source Classification:	Micro SMD LED

**MECHANICAL SPECIFICATIONS**

IP Protection Rating:	IP44
Nominal Dimensions:	295x1195mm / 595x595mm
Panel Thickness:	25mm
Construction Material:	Aluminium with Acrylic
Standard Colour/Finish:	White XTK Frame
Installation Method:	T-Bar Installation
Recommended Ambient Temp:	-15°C - 45°C

**CONFIGURATION OPTIONS**

- Micro-prismatic diffuser by request
- DALI dimmable LED driver available by request
- Custom Sizes range from 295x295mm to 595x1195mm

PHOTOMETRIC INFORMATION

Typical LED Lumen Efficacy:	135-140lm/W
Unified Glare rating (UGR):	<19UGR
Colour Rendering (Ra):	>90Ra
Beam Angle/Viewing Angle:	120°

**CONTROL OPTIONS****CASAMBI**

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.

COMPLIANCE & CERTIFICATION

IESNA2002
AS/NZS60598, LM79, LM80
Lifespan: Exceeds 50,000hrs @ L70

ORDERING INFORMATION

Model Number:	XTK Series
Specify LED CCT:	3000K / 4000K / 5000K / 6500K
Specify Panel Size:	595x595mm / 295x1195mm / 595x1195mm
Specify Wattage:	20W-48W
Control Option:	Non-Dim / DALI / DSI / 1-10V / Casambi
Installation Type:	T-Bar

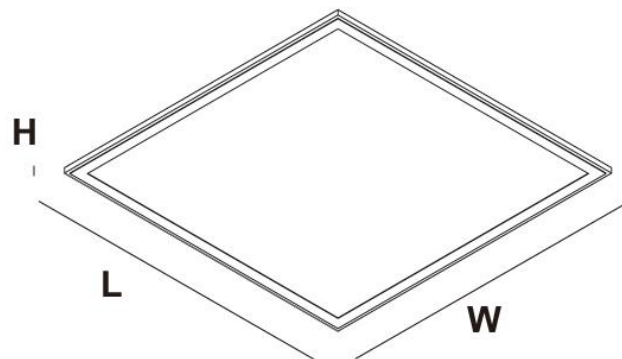
All product details are subject to change without notice. Final specifications may vary.



LUMINAIRE SIZE CONFIGURATIONS

PART NO	L	W	H
XTK3030	295	295	25
XTK3060	295	595	25
XTK6060	595	595	25
XTK6262	620	620	25
XTK30120	295	1195	25
XTK60120	595	1195	25

Custom sizes and options available by special request



OPTIONAL ACCESSORIES



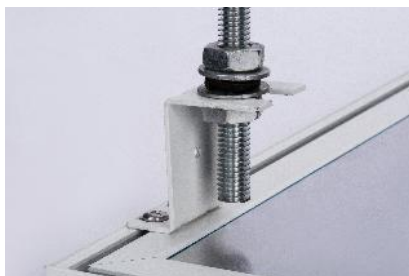
Wire Suspension Kit



Plaster/Gyprock Frame



L-Bracket Kit (Wall Mount)



Rod Support Bracket



LED Driver Gear Tray



Seismic Restraint Wire



Surface Mount Frame



LED Driver Gear Tray



Surface Mount Frame



Spring Clip Bracket



Surface Mount Frame



Wire Suspension Kit