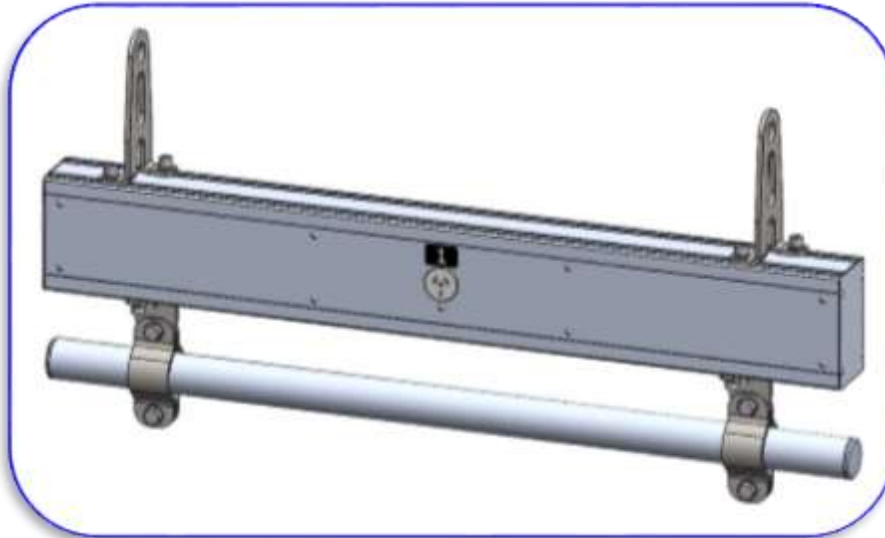


ILX – THEATRICAL LIGHTING BAR



The ILX Theatrical Lighting Bar is designed for suspension of lighting or other fixtures in the entertainment industry and is suitable for fixed and flown installations. It consists of the main structural aluminium extrusion, customisable front and rear panels, adjustable pick-up brackets, adjustable pipe brackets and a 48.4mm OD heavy wall aluminium pipe for fixture mounting. Standard lengths include 6 and 12 metres with custom configurations easily achieved. Typical surface finish is black powder coat. The complete bar weighs ~ 9kg per meter.

The ILX takes its name from the I beam shape of the main structural element. This feature gives the product superior strength and therefore allows long spans between pickups without compromising on distributed load capacity. Loads of up to 100kg/m UDL and 100kg Point can be achieved.

The bar can be configured for power distribution to socket outlets with current ratings of 10, 15 and 20 Amps at spacings to suit most requirements. There are many options for cable entry such as 32mm glands, 16 Pole Wieland, 19 pin Socapex and direct entry from a cable bin mounted on top.

For flown installations a cable bin can provide vertical cable management for power and data. 10 and 17 metre versions are available.

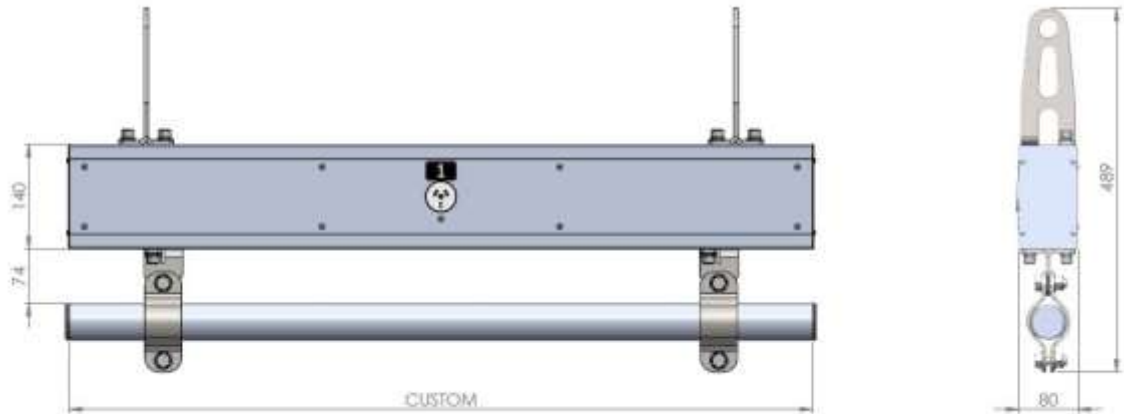
DMX and Data sockets can also be mounted in the bar, in a separate top mounted enclosure or the base of the cable bin. The I beam design achieves segregation between Low Voltage and Data circuits.

The bar can also be configured for use with DMX controlled LED fixtures. A built-in DMX splitter with isolated outputs can provide multiple DMX outputs along the bar to reduce cabling. The built-in splitter has an optional DMX sensing power contactor to automatically turn on when DMX is active.

All mounting hardware can easily be adjusted along the length of the bar and the top pickups can be rotated 90° to suit various requirements.

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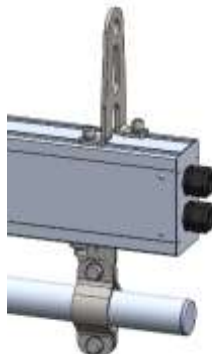
DIMENSIONS



CABLE ENTRY OPTIONS



1 X 32mm GLAND



2 X 32mm GLAND



16 POLE WIELAND



19 PIN SOCAPEX



2 X 32mm GLAND



16 POLE WIELAND



19 PIN SOCAPEX