

**Edgelight provides turn-key LED rental services with fully integrated systems; including cable looms, pre-addressed drivers, patching and installation drawings.**

The advantage for designers, programmers and production managers is the quick and easy installation of a pre-packaged system over custom building, including sourcing linear LED products, drivers and power supplies.

The modular sections of LED make installation by stage technicians with no specific training a quick and easy process. Fixtures take their addresses automatically based on their position in the daisy chain. A failed fixture can be replaced just like any other lighting fixture, but without having to re-patch it to a new address.

Edgelight fixtures come in five types; **Stage, Flexlight Stage, Truss, Flexlight Truss, and Steplight**. Edgelight is built around standard lengths of **1200 mm, 900 mm, 700 mm, 600 mm, and 500 mm**, which allow flexibility to accommodate the various lengths of production structures, especially ones dimensioned in feet & inches.

The core of each Edgelight fixture is **Digital FlexNeon**, with **8-bit RGB pixels** in **10 cm** segments. **Edgelight Drivers** provide power and pixel data to the fixtures using a high quality, silent **Meanwell power supply**, and the **Advatek PixLite A4-S Mk3** pixel driver. DMX input is taken via **sACN, ArtNet**, or alternatively with a **5-pin XLR**.

## Technical Specifications

(Values are shared across all fixture types)

Length (mm)	Pixels	DMX Footprint	Current
1200	12	36 Addresses	16 watts
900	9	27 Addresses	12 watts
700	7	21 Addresses	9.4 watts
600	6	18 Addresses	8 watts
500	5	15 Addresses	6.7 watts

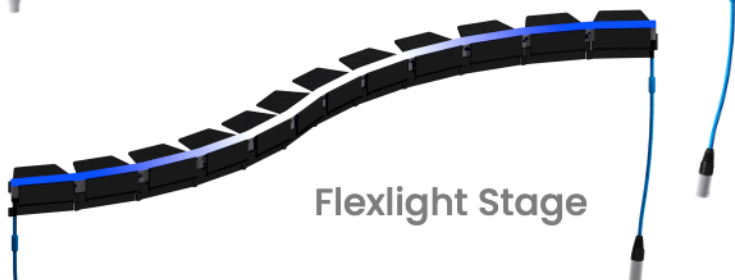
IP Rating IP65 (with appropriate XLR connectors)  
 Operating Temperature Range -40 °C ~ 55 °C  
 R+G+B Brightness >170lm  
 Beam Angle (50%) 160°



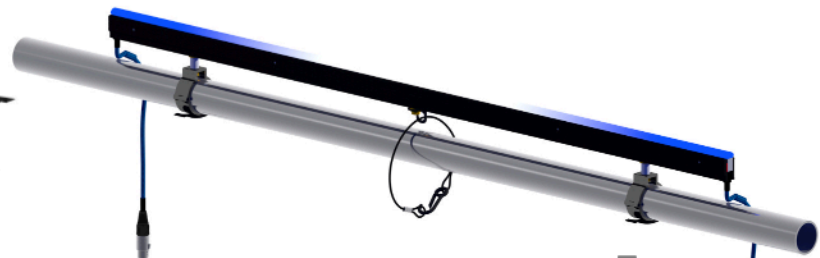
Steplight



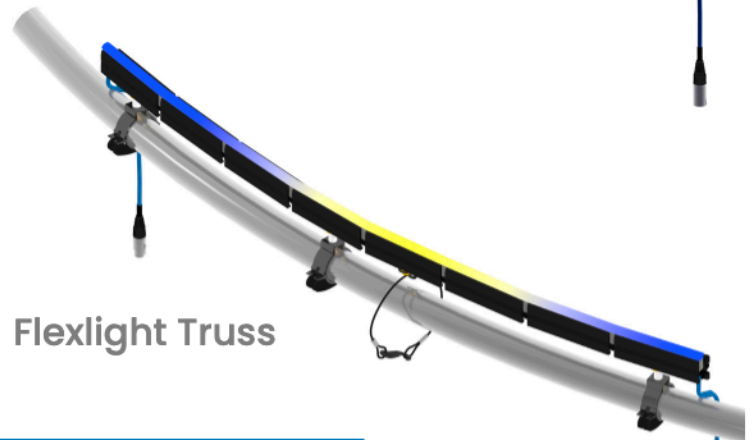
stage



Flexlight Stage



Truss



Flexlight Truss

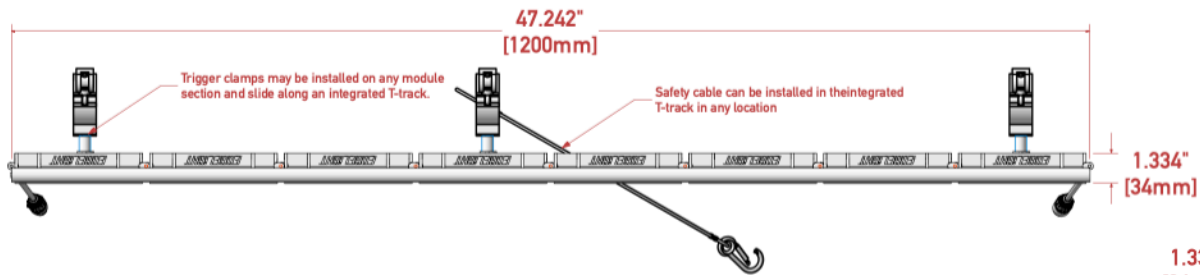
Scroll or swipe through the next pages for more detailed fixture information

## Flexlight Truss Fixture (Ninety Degree Config)

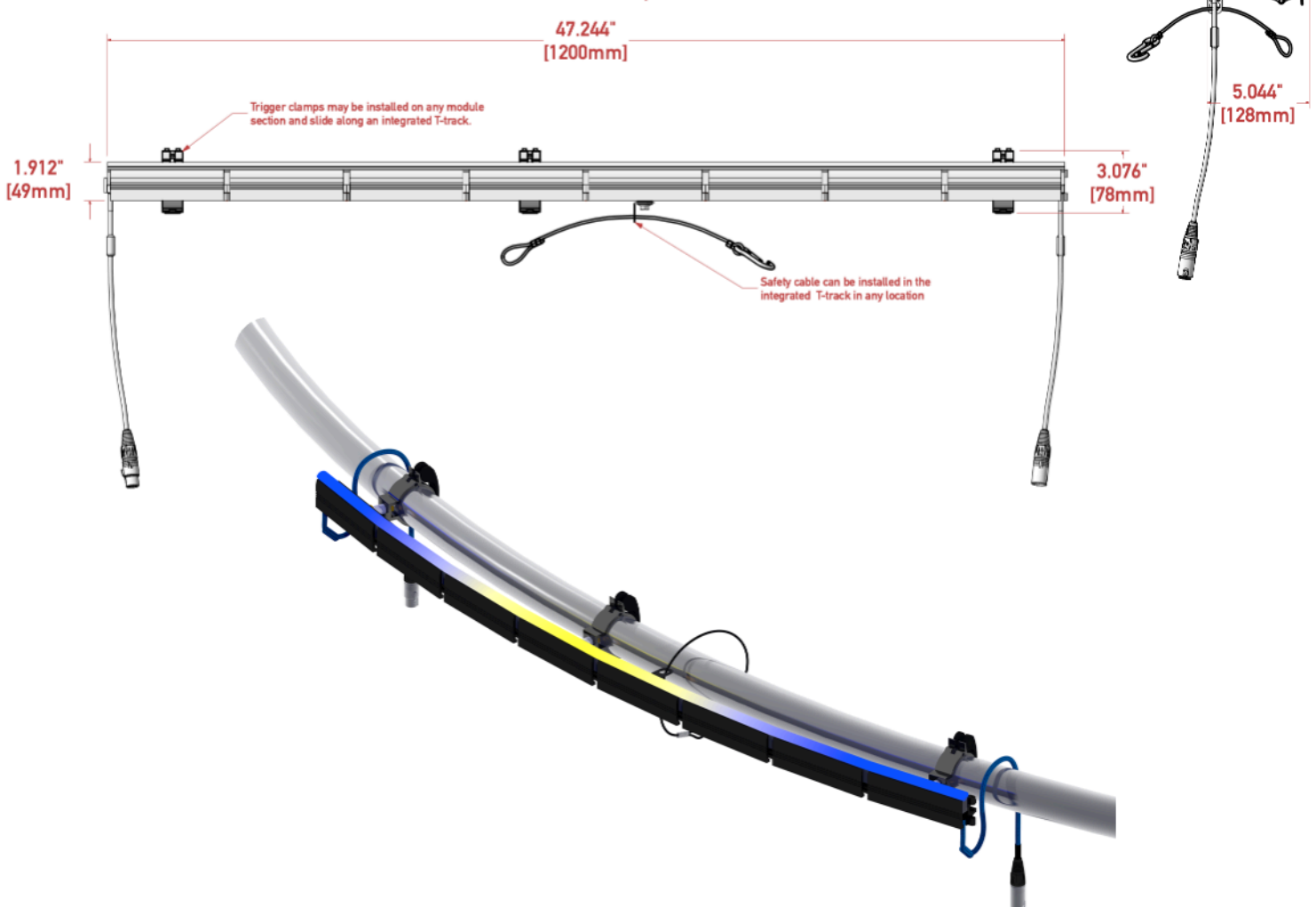
Available in standard lengths of **1200 mm**, **900 mm**, and **600 mm**. The clamps can be mounted in either of the two T-slots depending on the desired orientation.

The articulated segments enable the fixture to adapt to various diameter circular structures, or to create compound curves in more free-form designs.

FLEXLIGHT TRUSS 1200 FIXTURE (top / 90° clamps installed)



FLEXLIGHT TRUSS 1200 FIXTURE (elevation / 90° clamps installed)

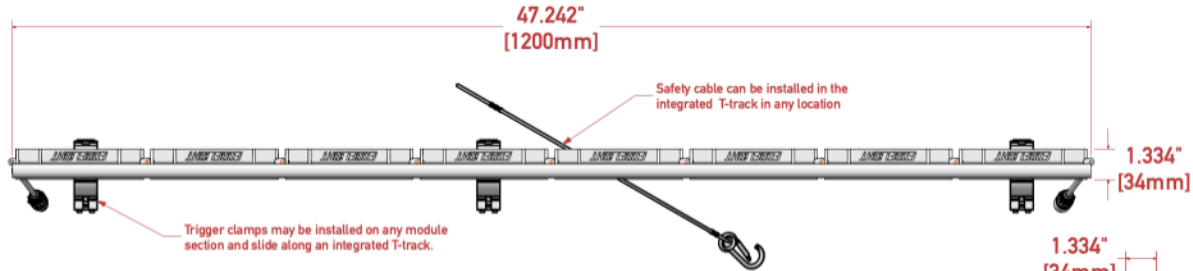


## Flexlight Truss Fixture (Zero Degree Config)

Available in standard lengths of **1200 mm**, **900 mm**, and **600 mm**. The clamps can be mounted in either of the two T-slots depending on the desired orientation.

The articulated segments enable the fixture to adapt to various diameter circular structures, or to create compound curves in more free-form designs.

FLEXLIGHT TRUSS 1200 FIXTURE (top / 0° clamps installed)



FLEXLIGHT TRUSS 1200 FIXTURE (elevation / 0° clamps installed)

