![Lit Prints logo](L LIT PRINTS)

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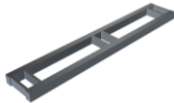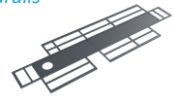Contents:

2 ASP Hood

3 ASP Hood

2 ASP Box

3 ASP Box
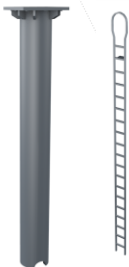
Truss

Large Handrails

Pole Base

Number Plate

Wire Covers

Pole and ladders x1

X5 LEDs (2 green 2 red 1 yellow) & X7 Thin Cables

Dear Customer

Thank you for your purchase and interest in our OO Gauge 2 Track Signal Gantry kit. It has been designed to fit together with glue and to be wired for animated look.

This is a UK Type aspect signal that covers two tracks. (Overhead configuration)

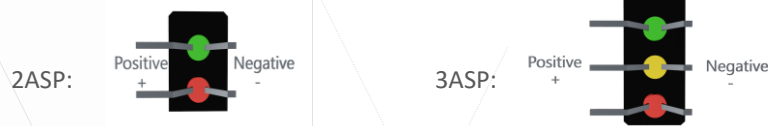Tools required: Glue, soldering iron, solder.

ASSEMBLY INSTRUCTIONS.

1) First prepare the LEDs for soldering and cabling. Use 3 cables for the 2-light system and 4 cables for the 3-light system. See images below for better understanding:

(Slot leds in hood, bend negative prongs together, solder wire on, take now ridged leds out of hood, slot them into 2asp box, then glue hoods onto front of 2asp box.)

Note: Make sure to solder a cable to all the positive Prongs individually. T**he long prong on the LED is positive. (3.3-5V only) recommend resistors!**
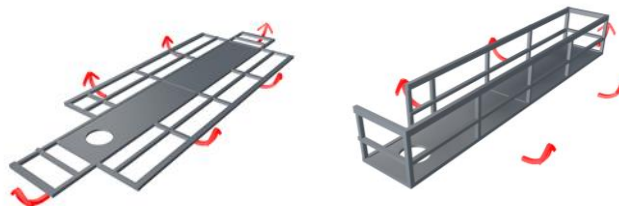
2ASP: Positive + / Negative -

3ASP: Positive + / Negative -

2) Feed the cables out from the side of the housing.
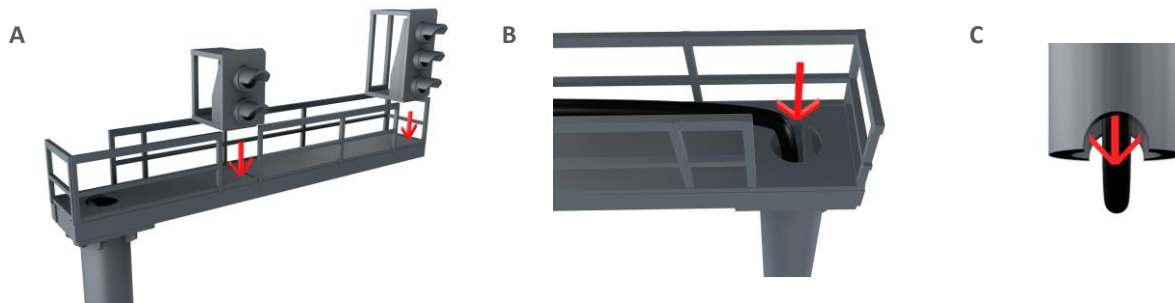
3) Once LEDS housings have been made prepare the gantry.

4) Fold each rail up and glue the rails together: use a ruler along the folding seems to assist. (Note your walkway might differ from the image below, but the principle is the same.)

5) Align and glue Pole part to truss part. Then glue the walkway part in place as shown on the upper right.

A   B   C

6) Align and glue the LED housing to the truss/walkway as shown in image A. Ensure you feed cable through as shown in images B and C

7) Glue the cable cover as shown above, then glue ladders, number plate and base as shown in the imagery below. (You will need to bend ladder as shown below)

8) Optional: If required you can glue to overhead line equipment (OLE) to the gantry as shown below:

Email support@litprints.co.uk for more information regarding this product.