

T35 - 01 LED Linear Work Light

TECHNICAL DETAILS

Model No.
T35 - 90W - 01



PRODUCT INSTRUCTIONS

WHI Safeguard's strong and durable T35 LED Linear Work Lights are designed to operate in the most challenging industrial environments. Replacing the traditional incandescent bulb, our T35 range feature highly efficient Philips LEDs for maximum lumens.

Thank you for purchasing this WHI Safeguard Product.



It is essential that you read these instructions carefully before operating this product for the first time.

Please retain these instructions for future reference. The illustrations shown are for illustrative purposes only.

- * 120 - 277 Volt AC
- * UL 1598 Certified
- * Rated IP65, protected against dust and water ingress
- * Rated IP67, 110v Plug and Adaptor
- * 18 AWG Cable



Operating temperature -15°C to +45°C

Do not cut or damage the cable

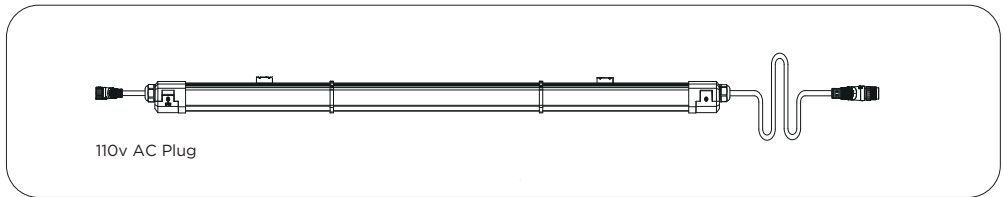
Not designed for emergency exits

Turn off power before installation



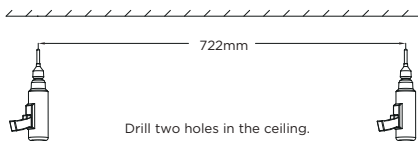
WARNING: This product is not a toy. Keep out of reach of small children and pets.

At the end of its useful life the product should be disposed of appropriately.



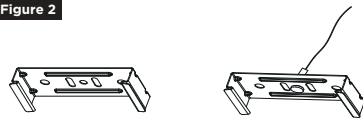
WIRE INSTALLATION

Figure 1



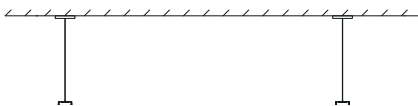
Drill two holes in the ceiling.

Figure 2



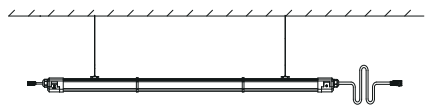
Thread the steel wire through the checkpoint frame.

Figure 3



Hang the long rope wire on the two hooks on the ceiling.

Figure 4

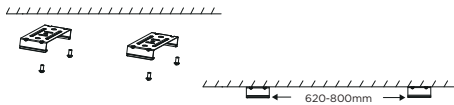


The light is centred and clamped onto the wire rope buckle.

1. Drill two fixing holes at a spacing of 722mm inches on the ceiling. (Figure 1)
2. Place two steel wire ropes (purchased separately) into two buckle limit frames. (Figure 2)
3. Attach the wire rope with the buckles on the ceiling. Ensure an equal length of wire rope is used during installation. (Figure 3)
4. Centre the light fixture onto the wire rope buckle to ensure even weight distribution. (Figure 4)

WALL/CEILING MOUNTED

Figure 5



Secure the buckles to the ceiling.

Figure 6

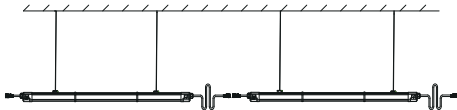


Secure the light in the centre of the buckle positions.

1. Fasten the buckles to the wall/ceiling with two screws. The distance between the buckles should be 600-800mm. (Figure 5)
2. Position the light fixture in the centre of the buckles, and fix the light securely. (Figure 6)

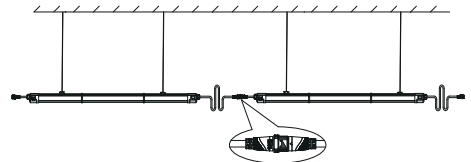
CONNECTIONS FOR MULTIPLE LIGHT STRING

Figure 7



Install the light with the serial wiring connected in a horizontal plane.

Figure 8



Rotate the M15 male head until tightened.



1. Install the lighting fixtures on a uniform horizontal plane. (Figure 7)
2. Connect the M15 threaded male and female heads, rotate the male head until tightened. (Figure 8)

CLEANING AND MAINTENANCE

Please ensure that the light fixture is used within -15°C to $+45^{\circ}\text{C}$ when the light fixture is powered on. Ensure that extension wires and power input cables are not connected while the light fixture is switched on. Always turn off the power before performing any cleaning. It is recommended to wear gloves and use a dry, lint-free cloth to gently clean the fixture. Avoid the use of chemical or corrosive cleaning agents

Troubleshooting:

Check whether the wire voltage on the light fixture is correct.
Check whether the waterproof connector is properly installed and fastened.

Watts	Input	Linkable	Dimensions	Ingress Protection	Operating Temp.
90W	120-277V AC	120v 6 pcs	1200 x 86.5 x 46.6mm	IP 65	-15°C to $+45^{\circ}\text{C}$
		240v 12 pcs			
		277v 14 pcs			

WARRANTY INFORMATION

We warrant the product against defects in materials and workmanship, under ordinary consumer use, on delivery and for a period of 36 months from the date of delivery. The warranty does not cover damage caused by human factors, accident, misuse of the product, unauthorized alteration to or change of parts or components of the product, act of God or problems of power supply. No warranty is offered for products which have gone beyond the period of warranty. If the product proves defective during the warranty period, we will ask you to follow the instructions for returning the product that we will provide you with, and we will take one of the following actions: (1) Replace the product with one that is the same or equivalent to the product you purchased; (2) Repair the product; (3) Refund to you the whole of or part of the purchase price of the product. Due to product advancement and product availability, the replacement product may differ slightly and may have a lower selling price from the original product you purchased.

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MADE IN CHINA

