

# TLLB LOW BAY INSTALLATION MANUAL



## GENERAL INFORMATION

A qualified electrician should carry out wiring connection to the mains supply in accordance with local wiring regulations.

Isolate the mains supply before commencing installation.

Do not carry out high voltage insulation testing as this may damage internal components.

The chosen location of your new fitting should allow for the product to be securely mounted and safely connected to the mains supply (Lighting circuit).

Ensure that the fitting will be accessible after installation for maintenance.

Ensure the product is free from damage. Do not attempt to install damaged products please contact manufacturer.

The product should not be disassembled or modified in any way. Doing so will invalidate all warranties.

Do not install the fitting with the glass facing vertically upwards even during installation.

To clean the exterior of your TLLB use a clean dry cloth. Avoid chemicals and abrasive cleaners.

## FITTING INFORMATION

The TLLB is supplied with 4 off 6mm fixing points which can be

adjusted to be anywhere along the length of the luminaire

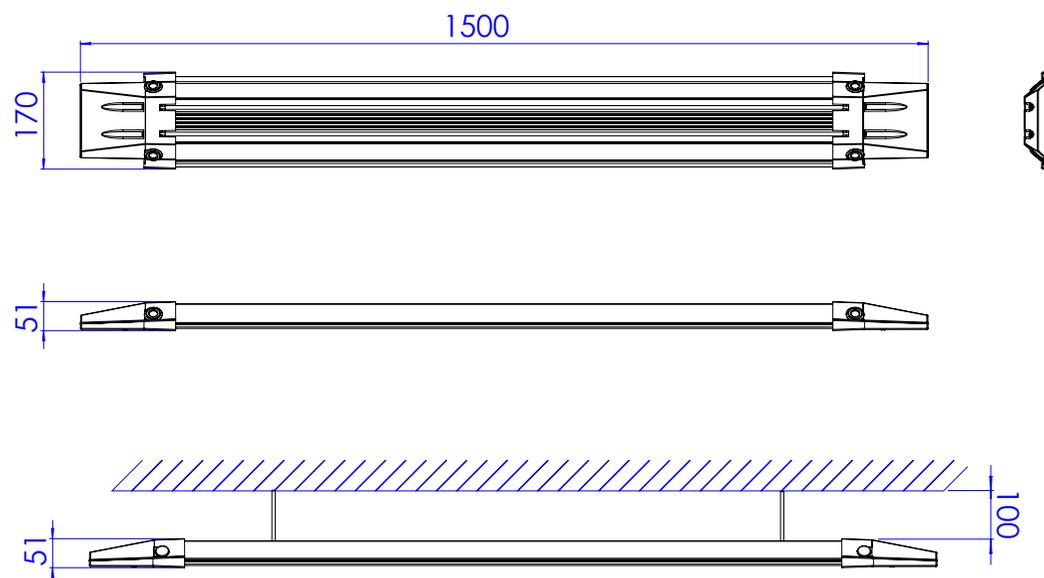
The illustration to the right shows the luminaire fixed to a ceiling using 6mm screwed rod

**NOTE:** A fifth 6mm fixing point is provided for a safety chain if required. There must be an air gap between the luminaire and the ceiling to allow for ventilation as the temperature on the back of the fitting will only rise to about 20°C above ambient as long as at least a 100mm gap is left.

**WARNING: Luminaire must be earthed**

This luminaire operates at mains voltage which MUST be switched off before opening/wiring. Any modification to this luminaire is strictly forbidden and will invalidate any warranty.

THIS LUMINAIRE MUST BE FUSED AT A MAX OF 6 Amps

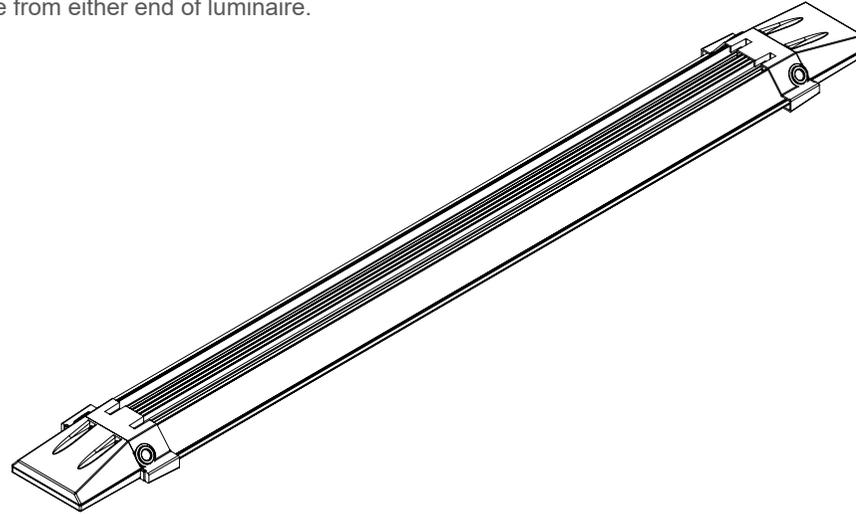
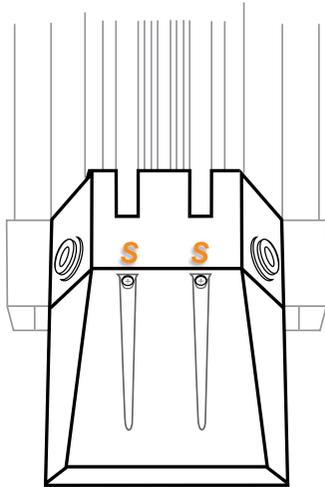


Model	Weight kg
TLLB	4



## WIRING INSTRUCTIONS

1. Remove the 2 securing screws 'S' and remove the blank module from either end of luminaire.



2. To insert cable to unit, either use a 20mm gland or 20mm flexible conduit entry for single cables or pierce the provided flexible grommet with a small screwdriver and insert cable (min OD is 6mm) through the flexible outer and through the automatic strain relief. To insert cables strip back 6mm of insulation (if stranded twist strands together) depress the cable release button on the terminal block and insert, release the button. Ensure insulation is in the entry to the terminal block and no wires can touch. Max cable conductor size is 1.5mm<sup>2</sup>
3. Replace the blank module ensuring the rails on the module engage in the correct place on the luminaire and secure using the 2 screws 'S'

