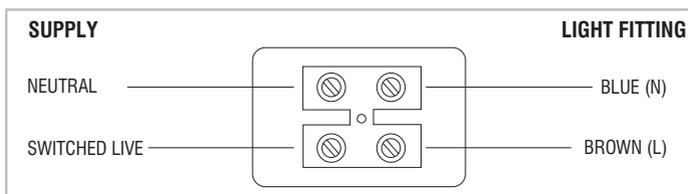


## Wiring

- If there are any incoming earth cables, they must be joined together and well insulated with good quality insulation tape. This is to ensure earth continuity throughout your property.
- Having correctly identified the wiring from your existing light fitting and connect to the terminal block (not supplied) in the following way:



## Check that...

You have to correctly identified the wires.  
The connections are tight.  
No loose strands have been left out of the connection block.

## Technical data

Supply Voltage: 240 V~, 50 Hz

Bulb Type: 92539: 15W LED, 4000K  
92540: 15W LED, 6000K

The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.



Conformity with all relevant EC Directive requirements.



The power supply is Double Insulated and does not require connection to an Earth circuit.



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or local store for recycling advice.



This product is not suitable for dimming.



This product is rated at IP40.

## Accessory-1.2M cable

Accessory Sax01-92541 Dane 1.2M extension cable is suitable for further installation between 2 lights.



## Care and Safety

We recommend cleaning with a soft dry cloth. Do not use solvents or abrasive cleaners as these could damage the finish.  
For your safety, always switch off the power supply before cleaning.

## Instruction manual

# Dane

92539, 92540



Thank you for purchasing this light fitting. Please read the instructions carefully before use to ensure safe and satisfactory operation of this product. Please retain these instructions for future reference.

## Warning

 This light fitting is double insulated and does not require connection to an Earth circuit.

Please read these instructions carefully before commencing any work.

This unit must be fitted by a competent and qualified electrician.

Install in accordance with the IEE Wiring regulations and current Building Regulations.

The standard packing 2 lamps plus 1 driver included in box. Check the pack and make sure you have all the parts listed.

Always disconnect the LED driver from the mains when installing or maintaining this system.

To prevent electrocution switch off at the mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge.

This light fitting should be connected to a fused circuit.

If replacing an existing fitting, make a careful note of the connections.

This system contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

## Layout

Plan the desired layout of these fittings carefully, ensuring the cables will reach the distances between the transformer each light fitting.

Avoid locating any cables in positions that would cause a hazard. Position cables and junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.

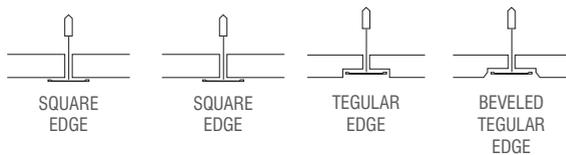
The mains supply cable must have a minimum cross section area of 1.0mm<sup>2</sup>.

Cables must be protected using suitable conduit or plastic trunking.

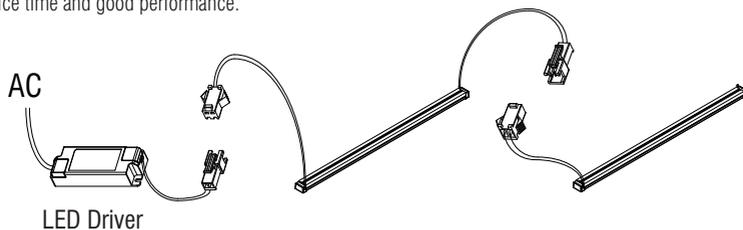
Compatible T Grid and Ceiling Tiles.

15mm T grid bar

24mm T grid bar



The driver is constant current 700mA. Always we recommend to use 2 unit 15W T Grid Light at the same time to ensure long service time and good performance.



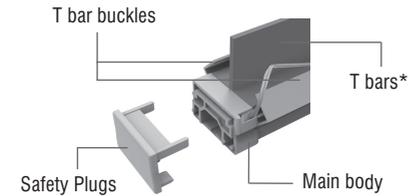
## Installation

Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, carefully note the position of each set of wires.

Note that the switch is turned off before installation.

After deciding the layout of the light fittings ensure that the cables are long enough to connect to desired positions.

This unit can be quick and simple installation. just clip-on to the ceiling tees.



\*T bar is not included in the product packaging. The T bar is apart of the ceiling. It is not necessary to modify the T bar to install Dane T Grid Lighting System.

Step 1: Pin the dot on the end cap to release the Safety Plugs.

Step 2: Remove the safety plugs to allow the T bar buckles to unfold freely.

Step 3: Remove the tiles off the T grid ceiling system for easy installation.

Step 4: Attach unit to the flat part of T bar on the ceiling.

Step 5: Fold the T bar buckles on the T bar and push the Safety Plugs into the end cap.

Step 6: Repeat the Step 1 to 5 to install the second lamp, Connect the cables for two lamp and LED driver, wiring the mains cable to the Driver.. Place the tiles back to the ceiling.

Step 7: Now the installation is completed. Replace fuse or circuit breaker and switch on. Your light is now ready for use.

