



Figure 1



**WARNING**

This product must be wired as described below. Incorrect wiring WILL result in irreparable damage to the LED and driver. Read these instructions fully and carefully.

**GENERAL**

Thank you for purchasing a quality SI-LITE product. This product has been designed, developed and tested to our strict codes & standards. This product is designed to accept a 220-240v AC supply, and is NOT dimmable. It is only compatible with SI-LITE Constant current High Powered 1w LED's. It can power 3-16 x 1w LED's. The driver must be located in a well ventilated area, keeping it as cool as possible. Protect from exposure to heat from sunlight and lights. This product MUST be wired in series - see figure 1.

**IMPORTANT INFORMATION**

Installation should be carried out in accordance with IEE wiring regulations. Always disconnect the mains supply before installation. Connect the transformer to the mains supply ensuring that it is protected by a fused connection unit. Make sure all electrical connections are tight. Install the fitting as described below. Never handle hot lamps.

**ASSEMBLY INSTRUCTIONS**

1. Isolate the mains supply before installation.
2. Wire 3-16 x 1w LED's in series as shown above - see fig. 1
3. Connect the mains 240v supply to the terminals marked L/N 100v-240vac, note the polarity must be correct.
4. Wire the ends of the series loop from the LED's to the SEC terminal, connecting the negative wire to the terminal marked - , and the positive to the terminal marked +
5. If using an in-line switch, only switch the mains side.
6. Check you have followed these instructions fully, incorrect wiring will result in irreparable damage to the LED's and to the driver. SI-LITE performs strict tests on all of our products, and we will not replace products which have been incorrectly wired.
7. Now you can switch on the supply.
8. If in doubt, contact a qualified electrician.

**GUARANTEE**

This product is guaranteed for a period of 1 year from the date of purchase. The guarantee is invalid in the case of improper use, improper installation or tampering. Should the product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. SI-LITE is not responsible for any costs associated with the replacement of this product.