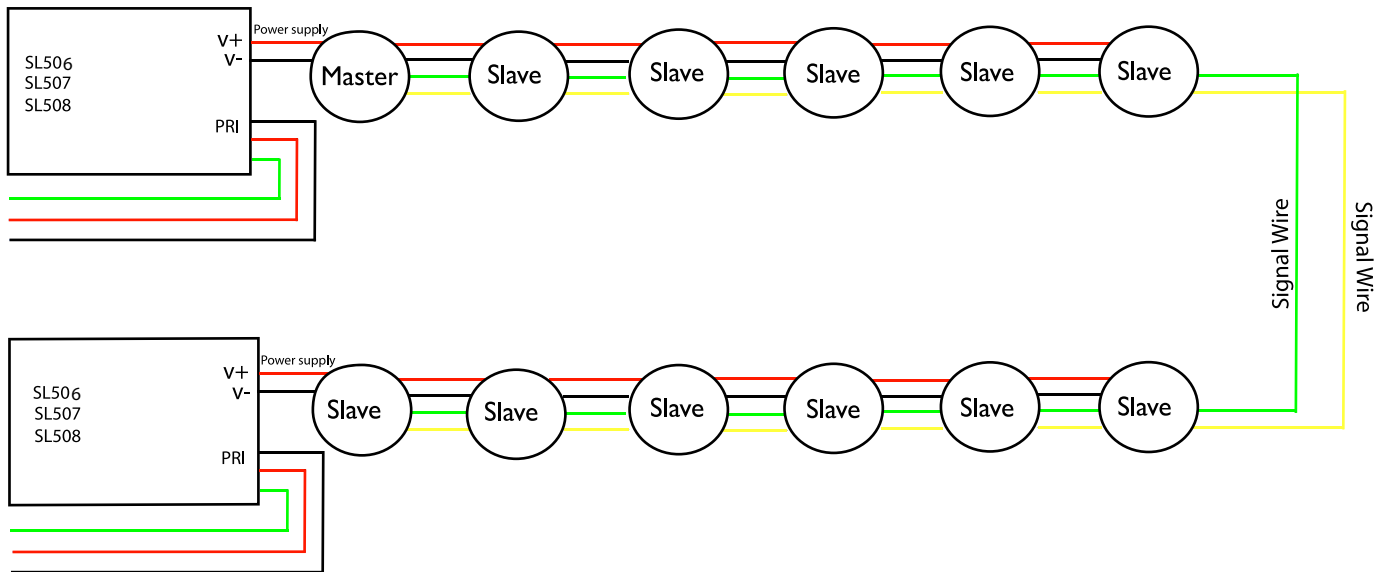


INSTALLATION INSTRUCTIONS

LED TRISTAR MASTER & SLAVE LAMPS

SL580-Master SL581-Slave



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.

INSTRUCTIONS

A SI-LITE SL580 Tristar master Colour Changing lamp can be connected by parallel wiring with up to 32 x SL581 Tristar slave Colour Changing Lamps, depending on your choice of power supply (see below) and all of the slave lamps will be fully synchronised with the master lamp, allowing the same colour changing effects. The master lamp can be controlled by the SI-LITE RM1 hand held infra red remote controller or by any line switch to choose the mode selection. These colour changing lamps have a beam angle of 60 degrees and a total of 16 different static colours, 4 dynamic colour changing modes & 4 brightness levels. (See RM1 instructions) Each lamp is supplied with 1 metre 4 core cable for connection, two of these cores are for power input (12v AC/DC) with the further two cores being used for signal transmission. The maximum length between units can be up to 80 metres.

The SI-LITE Tristar SL580 Master & SI-LITE Tristar SL581 Slave lamps are in safety compliance with CE regulations.

Incorrect wiring will result in irreparable damage to the LEDs and to the power supply.

1. Disconnect power
2. Wire as shown above (second driver optional in circuit, depending on lamp total)
3. Check all connections are correct
4. Switch the power back on

NOTE FOR INSTALLATION:

These lamps require airflow to ensure maximum lamp life is achieved. The lamp fins are designed to act as a heatsink to dissipate heat. Ensure the lamps are not enclosed or positioned in a confined fitting that will not allow airflow to the lamps. A lamp that fails due to overheating will NOT be covered by the product warranty.

LED DRIVERS

- SL506 95w powers up to 11 Tristar lamps
- SL507 95w powers up to 12 Tristar lamps
- SL508 20w powers up to 3 Tristar lamps

IMPORTANT INFORMATION

Installation should be carried out in accordance with IEE wiring regulations. Always disconnect the mains supply before installation. Connect the power supply 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 above. Never handle hot lamps

GUARANTEE

If within 24 months (2 year) from the date of purchase, this product fails due to a defect in material or workmanship, SI-LITE will repair or replace it, at its sole option. This warranty is extended to the original purchaser only and is not transferable. This warranty does not apply to : (a) damage to units caused by accident, dropping or abuse in handling, acts of God or negligent use; (b) units which have been subject to unauthorized repair, opened, tampered with, taken apart or otherwise modified; (c) units not used in accordance with instructions; (d) damages exceeding the cost of the product; (e) sealed lamps and/or lamp bulbs and LED's; (f) the finish on any portion of the product, such as surface and/or weathering, as this is considered normal wear and tear; (g) transit damage, initial installation costs, removal cost or reinstallation costs.

SI-LITE will not be liable for incidental or consequential damages. This warranty is in lieu of all other express or implied warranties. All implied warranties, including the warranty of merchantability and the warranty of fitness for a particular purpose, are hereby modified to exist only as contained in this limited warranty, and shall be of the same duration as the warranty period stated above.

SI-LITE performs strict tests on all of our products before leaving our warehouse. We will not replace products which have been incorrectly wired!