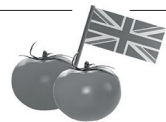


Important Safety Advice

- This product is designed for indoor use only.
- Always turn the power off to the lights before connecting / disconnecting, adjusting or cleaning the LED light fixtures.
- Do not stare directly into the LED lights when illuminated.
- Use the power cord only with a properly grounded electrical outlet.
- If any part of the product displays obvious signs of damage, discontinue its operation.
- If water is spilled near the power source, unplug the kit before you wipe up the water.
- For on/off manual control of the lights, use the switch located on the power cord.

"Award Winning Products made in UK with 5 star rated service."



Greenhouse Sensation

Thank you for supporting independent British manufacturing

We are here to help you get the best out of your plants so if you have any questions about this or any Greenhouse Sensation product, feel free to email us at info@greenhousesensation.co.uk

This item is one of a number of uniquely designed, highly practical garden products offered by **Greenhouse Sensation**, please visit our website to see our full range.



Greenhouse Sensation, The Old Brick Works,
Lynwick Street, Rudgwick, West Sussex, RH12 3DH
www.greenhousesensation.co.uk



Assembly Instructions

LED Propagator Light Kits

Our LED light kits feature two LED light fixtures which are designed to be fitted in parallel to a clear propagator cover. A picture example is shown below.



The kits are offered in 30cm, 60cm, 90cm and 120cm size options.

Contents

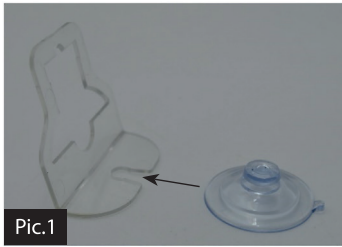
- 2 x LED Light Fixtures
- 1 x 35cm Link Cord for the LED Light Fixtures
- 4 x Clear Polycarbonate Light Support Brackets
- 4 x 47mm Mushroom Head Suction Cups
- 1 x Power Cord

Fitting Instructions

The lighting kit can only be fixed to clear propagator covers where the suction cups can be positioned on a glossy, smooth surface. Propagator covers with a ridged surface are not suitable. The lights are designed to be fixed in parallel with each other and should be no further than 23cm apart. Each light should be centralised to the length of the cover and supported equally at each end by a light support bracket.

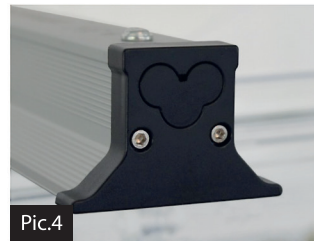
The suction cups should be located into each of the support brackets by pushing “the neck” of the suction cup into the open slot of the support bracket, see Pics 1 & 2.

Once all four light support brackets have been connected to the suction cups, they can be fixed into place on top of the clear propagator cover.



Position the brackets so that they will support both ends of the LED light fixtures. The fixing area and the suction cups should be completely clean to ensure a good fix. Press each of the suction cups down firmly on to the propagator cover, ensuring that any air inside the suction cup has been fully expelled. Each suction cup features a small lift tab, and you should position this as shown on Pic. 2 as this will ease the removal of the suction cup when required.

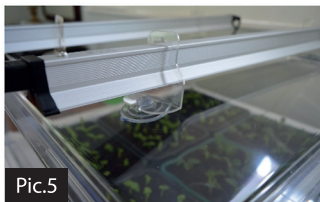
Each LED light fixture will have a power connecting socket exposed at one end (see Pic. 3), with the power connecting socket at the opposite end covered by a snap fit cover (see Pic. 4).



Do not connect the LED light fixtures to the mains power supply until they have been linked as detailed below.

Remove the snap fit cover from one of the two LED light fixtures and thread the fixture through the light brackets (see Pic. 5) until it is centralised over the propagator cover. Take the other LED light fixture and thread it through the parallel set of light brackets. There will now be 2 exposed power connecting sockets at one end of the parallel LED light fixtures. Connect the two LED light fixtures at the same end, using the 35cm link cord (see Pic. 6).

Once the light brackets are in position and the LED light fixtures are linked together, you can connect the power cord to the mains power supply.



Connect the power cord to the one remaining exposed power connecting socket which will be at the opposite end of the LED light fixtures to the 35cm link cord. The lights can be turned on and off using the switch located on the power cord.

Usage & Advice

Successful growing, particularly from seed requires three key ingredients, food, light and water. Food and water can be supplied by you, while this LED Light Kit can provide full spectrum light to boost your plants even when natural light may be in short supply. These lights provide 6400 Kelvin light bringing the perfect balance of white, red, blue green and yellow light for your plants.



It is important to remember that darkness is part of the natural growing cycle for plants. Give your plants a rest by turning the lights off for a period of the day. Most vegetables, herbs and garden flowers are ‘long day’ plants, requiring an average of 16 hours of light per day. ‘Short day’ plants requiring around 12 hours of light per day include azaleas, poinsettias and begonias. Consider using an automatic timer or simply switch off your lights when you go to bed.

The light provided by these LED lights will be more intense in the area between the light fixtures as opposed to the outer edges. As such, it is a good idea to rotate the position of any planted pots or trays once a week, such that plants are exposed to stronger and less intense light. This will ensure more uniform plant development.

Clean the clear plastic section in front of the LED lights as needed, as dust can significantly reduce the light output. Ensure the power has been turned off before any cleaning.

