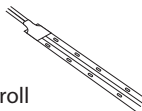




ELECTRALITE

USER INSTRUCTIONS
CHL OL9 9RJ ELA 35750
8MM 5M COB STRIP
300 CHIPS/m 3000K DC12V 4.5-6W / m 5m/roll

INS 35750 - E



Technical Information			
Supply Voltage:	12V		This is a Class 3 product and requires the use of a LED Driver (not supplied).
Bulb Type:	4.5-6W/m 3000K		This product is not suitable for dimming.
	Conformity with all relevant EC Directive requirements.		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.

Warning:

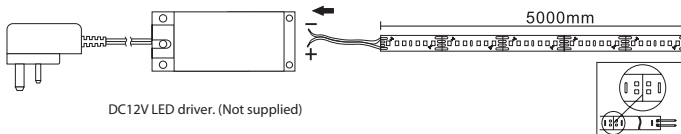
Please read these instructions carefully before commencing any work.
 This unit must be fitted by a competent and qualified electrician.
 Check the pack and make sure you have all of the parts listed.
 This item operates using a DC12V LED driver. (Not supplied)
 Never connect the LED strips directly to the mains without using the correct LED driver.
 Install in accordance with IEE Wiring regulations and current Building Regulations.
 If replacing an existing fitting, make a careful note of the connections.
 The mains plug must be situated indoors (e.g. house, garage, shed) in order to protect it from the elements.
 Do not exceed the LED driver load. LED drivers may require a minimum load to operate.
 Always unplug the LED driver from the mains when installing or maintaining this system.
 This product contains non-replacable parts and cannot be serviced. If damage occurs the part should be scrapped.
 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.

Layout

- The LEDs are mounted on a sticky tape which can be stuck to most surfaces.
- The LEDs can be shortened to a minimum of 10mm or multiples of 10mm.
- Plan the desired layout of this fitting carefully, ensuring the cables will reach the distance between the power supply and the LEDs.
- Avoid locating any cables in positions that would cause a hazard. Position cables and LEDs away from areas where they may be at risk from being cut, trapped or damaged.
- Cables in walls must be protected using suitable conduit or plastic trunking.
- This item operates using a DC12V LED driver. (Not supplied)

Installation (see diagram overleaf)

- Position the LED driver next to the mains outlet socket that the system will connect to. Do not plug-in at this stage. Make sure that the LED driver used can load the total power of the LED strip.
- After deciding the layout of the LED strips, ensure the cables are long enough to connect to the desired positions.
- The unit can be easily shortened to whole metre lengths. To shorten the to a specific length, then it can be done in multiples of 10mm.
- Cut to the desired length. The maximum permissible length of 12V cob LED's for each driver is listed. Ensure that the cut is made at the copper connection points.
- Peel the backing tape off the strip. Apply moderate pressure to stick the LED's to the surface. An assistant may be required to help stick longer lengths accurately.
- Connect the LED tape to the LED driver - ensuring You have correctly identified the wires.
- Connect the power connector to the LED driver.
- Ensure that all the connections are tight
- Connect the power supply to the mains and turn on.



DC12V LED driver. (Not supplied)

Care and Safety

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

Helpline

If you receive this item with parts broken or missing, please telephone:

0333 0050077

Please have ready your name, address, tel. no., product reference, where purchased and parts required.

An answering service is in operation outside office hours and during busy periods. We regret that we are unable to give advice on internal house wiring.

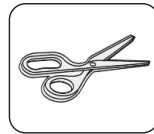
Cascade Holdings Ltd, Gorse Mill, Gorse Street, Chadderton, Oldham. OL9 9RJ



Product:

Led strip

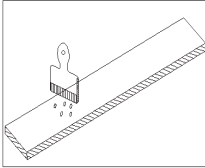
Requires DC12V LED driver.
(Not supplied)



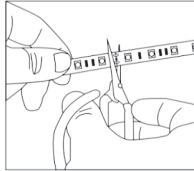
Tools required:

scissor

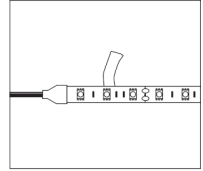
Installation



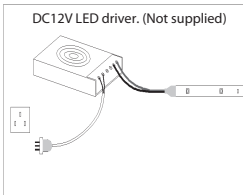
- Clean the installation surface



- Measure the length you need to install, cut at the nearest scissor mark line.
- For the left led strip, weld at the next scissor mark to connect with other connection wire.

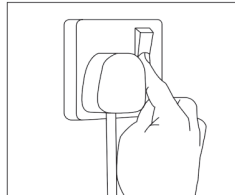


- Do not pull the whole led strip from the back release paper by one time. No press on the leds.



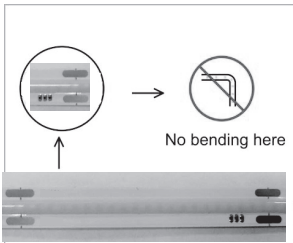
DC12V LED driver. (Not supplied)

- Connect the led strip wire to the driver output side (Positive to positive, negative to negative.)
- Connect the driver input side to power-supply.

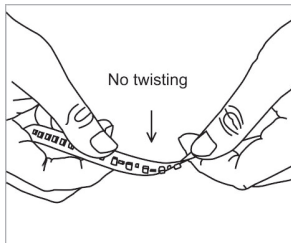


- Switch on and enjoy.

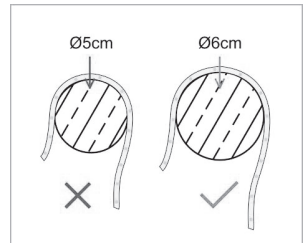
Important!



- No bending
at the point of leds



- No contortion
of the led strip.



- No bending
with Diameter < 6cm