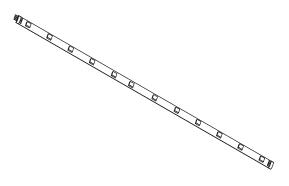


INSTALLATION INSTRUCTIONS

# VEGA - HD LED FLEXIBLE STRIP LIGHT



CODE: SE90310/11/12HD

IMPORTANT: please read these instructions before commencing installation and retain for future reference.

Tools required

1 x Vega HD LED
The visible Strip Link 2 x End Caps 1 x Fitting Instructions

Pencil 10mm Drill Bit Power Drill

## Important safety information

Flexible Strip Light

Please read these instructions carefully before attempting to install this product. It is advisable to keep these instructions in a safe place for further reference.

We recommend that you consult a qualified electrician. All electrical installations must be carried out in accordance with current IEE wiring regulations (BS7671).

These products must not be modified, if any modifications are made, it may invalidate the warranty and may render the product unsafe. These LED lights operate low voltage (24V).

Do not wire the individual LED light fittings directly to the mains. This product is for indoor use only. Keep out of moisture and use only in dry rooms.

- If in doubt installation must be carried out by a qualified electrician.
- Install on smooth flat surface(s) only.
- Make sure that the LED driver used with these fittings has an adequate max wattage.
- We recommend using the SE40555 15W 24V LED Driver with this fitting, you will be able to run a maximum of 2000mm of the Vega from this driver.

Alternatively, use the SE40556 30W 24V driver to run a maximum of 4000mm. Or from the SE40557 50W 24V driver you can run 6600mm.

### Safety instructions

- 1. Before commencing installation or maintenance, isolate the main electrical supply for the appropriate circuit at the fuse board.
- 2. This product requires a 24V LED driver which is only suitable for connecting to a 240V 50Hz supply.
- 3. The light should be mounted onto a secure surface.
- 4. Position lights where they will not be exposed to steam or splashes etc.
- 5. Suitable for furniture lighting.
- 6. When the lamp expires the fitting must be replaced.
- 7. Class III safety extra low voltage (SELV).

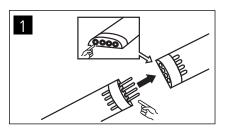




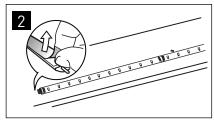


## VEGA - HD LED FLEXIBLE STRIP LIGHT

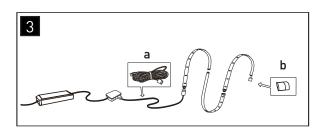
#### Installation



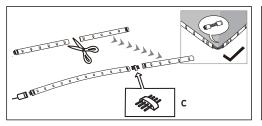
Fittings can be directly interlinked via the male & female connectors on each fitting. Interlink fittings as required before beginning installation.



Peel the backing off all linked strips to reveal the 3M adhesive coating on the back of the strip. Carefully secure the strip to the surface in the required position.

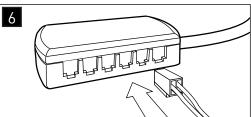


The last strip in the run should be connected to the driver connection lead SE90314HD (a). The driver lead connects into one of the ports on the distribution block of the driver. Finally replace the end cap (b) to protect the end of the fitting.

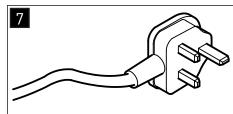


The Vega flexible strip can be cut ONCE and the cut piece can be re-used using the SE90317HD cut connector (c).

Use the SE90316HD 50mm corner connector cable (see top right above) to keep the run continuous if you have a 90 degree angle to get around.



Plug the white connector on the end of the driver connection cable(s) into the 24V LED driver distributor block. Beware not to exceed the wattage of the LED driver, the max wattage will be displayed on the 24V LED driver and on the light unit fitting it will display the wattage requirement.



Finally wire the LED driver to 240V mains supply or 13A plug top.

## **Accessories listing**



SE90314HD

2.5m Driver Connection Lead

\*This item is required to run the Vega flexible strip.

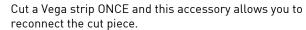
#### SE90316HD

50mm Corner Connection Cable

Get around a 90 degree bend without breaking the run of strips running from one driver connection lead.

### SE90317HD

Mini Cut Connector



The driver connection lead (SE90314HD) is an essential accessory to power EACH RUN of the HD flexible LED strip light.

#### Maintenance & Care

- Ensure that the power is disconnected prior to cleaning.
- $\bullet\,$  To keep the finish of this product, wipe over with soft cloth periodically.
- Do not use harsh chemical solvents, it may dis-colour or damage the finish.

SENSIO® furniture lighting solutions

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