

73310-NA1-24V-W60/W40/W30-120-10 - Installation Guide



IMPORTANT: FOLLOW THE INSTRUCTIONS AND RECOMMENDATIONS BELOW TO AVOID POOR PRODUCT PERFORMANCE OR FAILURE.

Maximum Run Length

Colour and lumen output will be affected if maximum length is exceeded. Test conducted at maximum brightness using 24-volt driver.

POWER INJECTION	LED PER METRE	Max. Length
SINGLE	120	10m
DUAL		13m

Cutting

Only cut along the lines marked on the strip.



Connection

2PIN solder tabs:

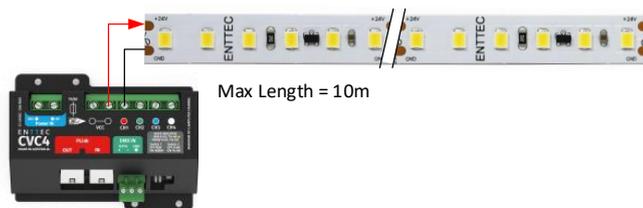
- +24V
- GND: Ground

Wiring Diagram

- Select the most suitable option from below. Solder or crimp is recommended to combine multiple wires.
- If wire colours vary and you are unsure, please contact ENTTEC or your supplier for further advice.
- CV LED Strip is dimmable by ENTTEC CVC4 (SKU: 73927)
- Voltage: 24V, Total Power Consumption (Watts) = (STRIP LENGTH IN METRES) X (WATTS PER METRE).

Single Power Feed

To ensure dimming functionality, single power feed is recommended.



Colour Consistency

To achieve optimal colour consistency across multiple strips, we recommend using those from the same manufacturing batch together wherever possible. Please check your batch numbers - these can be found on the product label.

Adhesive Application

- The strip will not adhere to textured or low surface energy materials.
- The best surface for long lasting adhesion is clean raw metal.
- Clean substrate with alcohol and a clean cloth.
- Peel off protective backing to reveal adhesive.
- Apply pressure when adhesive fixing to substrate.

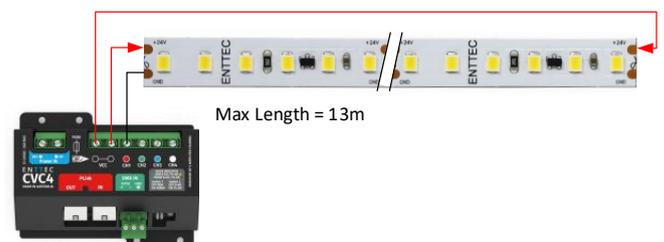
Thermal Management

- These strips produce heat. Thermal management must be considered.
- The more LEDs per metre, the more heat.
- ENTTEC recommends using an aluminium profile to manage heat.
- Each application is different. ENTTEC recommends testing a section of strip in its finished environment to ensure the thermal management is satisfactory.



Dual Power Feed

To dim a non-addressable LED strip with dual power feed, connect the VCC from the same CVC4 to the opposite end of the non-addressable LED strip to maintain a common ground and stable performance.



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Due to constant innovation, information within this document is subject to change.