Control Station Installation Instructions



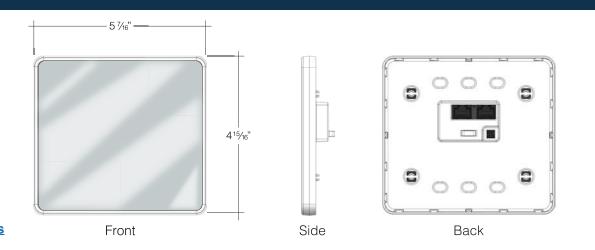
Plenum rated CAT5 cable



Specifications

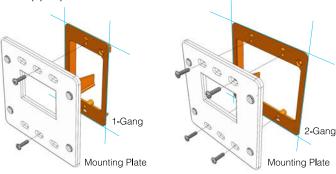
- Low Voltage Device
- Power: 28mA @24VDC
- 5 Year Warranty
- 1 x Mounting Plate
- 4 x Phillips Screws No. 2 6-32 x 1/2"

Visit our website for more information: finelite.com/products/finetune-tcs

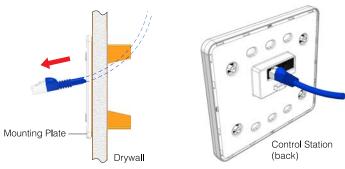


Mounting

1 Install the *Mounting Plate* against the switch bracket using the appropriate screw holes.



2 Pull the CAT5 through the *Mounting Plate* hole and connect to the back of the *Control Station*.

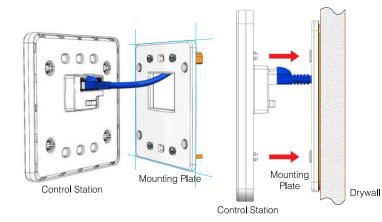


The other end of the CAT5 <u>must</u> be connected to a Command BUS port.

(3) After the CAT5 has been connected to the *Control Station*, ensure the Control Station's LEDs light up.

Layer Packs <u>must</u> be powered to supply power to the Control Station.

4 Line up the four snap features on the back of the *Control Station* with the four holes on the *Mounting Plate*. Firmly push the *Control Station* against the *Mounting Plate* and ensure all snap features are connected and secure.

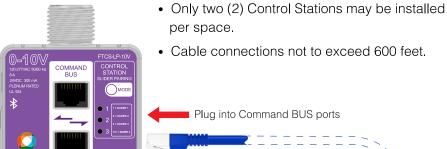


(5) Turn to the back page for the *Control Station* setup process.

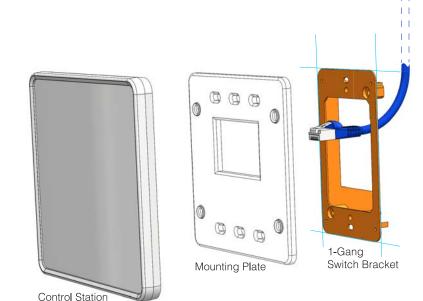
Note: If you are using the Control Station to BUS to another hardware device, be sure to connect the outgoing CAT5 at Step 2.

Connections

- Control Stations may be plugged into Layer Packs while Layer Packs are energized.
- Using CAT5 cable, plug into the Command BUS ports of a Layer Pack, Daylight Sensor Pack or to the back of another Control Station to join the Control Station to the system.







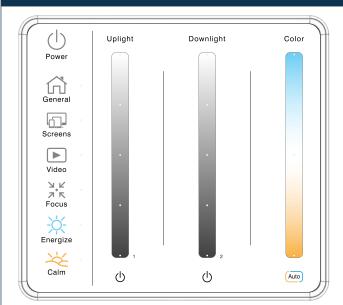
Control Station Installation Instructions





Setup Process

The pictured Control Station is used as an example for the set up process.



Layer Packs must be installed and energized prior to Control Station Setup.

A minimum of two Layer Packs would be required to utilize the above Control Station.

- 1) When setting up a Control Station, identify which Layer Pack is controlling which zone. Each zone corresponds to a name above a slider on the Control Station for that space.
- To properly link the Layer Packs to the 'Uplight' and 'Downlight' slider for this Control Station, you must first know which Layer Pack is wired to which zone.

This can be verified by using a Local Switch or some trial and error with the Control Station.



3 Once you confirm which Layer Pack is controlling which zone, reference the Control Station's slider and see what numbers are associated with each layer.



This number will always be located at the bottom of the slider.

4 In this example, the layers are numbered '1' and '2'. Toggle the button on the Layer Packs until the LED is lit next to the proper numeric value per the slider you are matching.

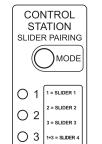


(5) After the Layer Packs are set to the proper numeric value, use the Control Station to test the 'Uplight' slider and the 'Downlight' slider. You should see each zone vary in intensity as you move your finger up and down each slider.

Follow this same process for all Control Station setups.

Linking Sliders

On each Layer Pack, there is an area called 'Control Station - Slider Pairing.' Use this to join the Layer Pack to a specific slider of the Control Station. Using the button, toggle between the numeric values listed below. A blue LED will light up to indicate the current numeric value.



There are five states the Layer Pack can be in

No LEDs lit = The Layer Pack will not be controlled by any of the Control Station sliders

LED lit next to '1' = The Layer Pack will respond to the slider with a '1' at the bottom of it

LED lit next to '2' = The Layer Pack will respond to the slider with a '2' at the bottom of it

LED lit next to '3' = The Layer Pack will respond to the slider with a '3' at the bottom of it

LED lit next to '1' & '3' = The Layer Pack will respond to the slider with a '4' at the bottom of it

Once this numeric value is set on the Layer Pack, it will remain in this setting through any power loss event.

Configurations

Here are some common installation configurations. Due to the Command BUS being bi-directional, the system components can be plugged together in any order.

