

Installation & User Manual

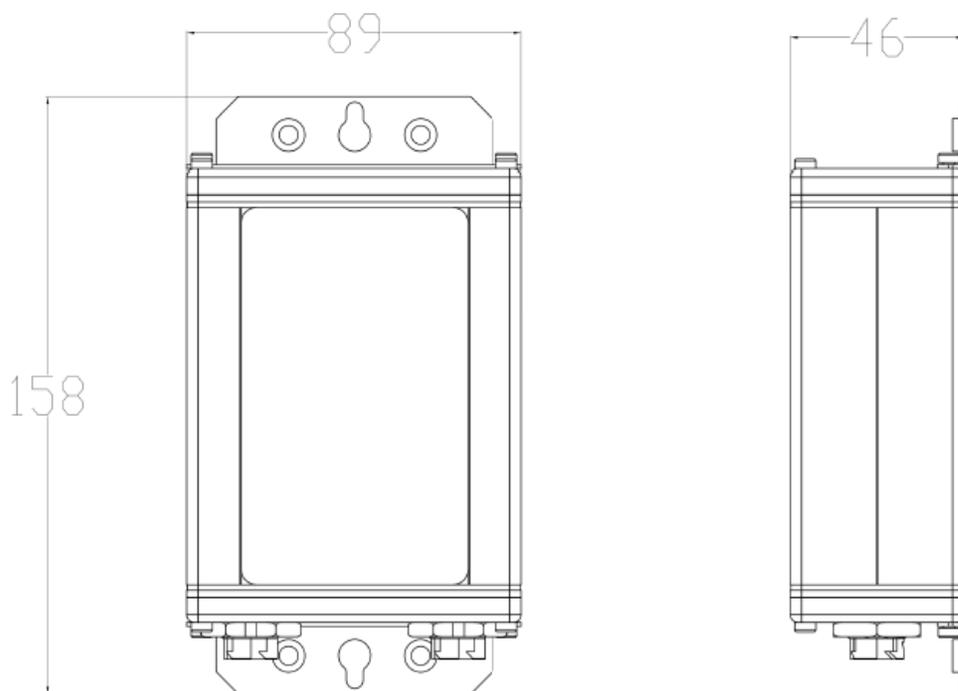
Controller



Background

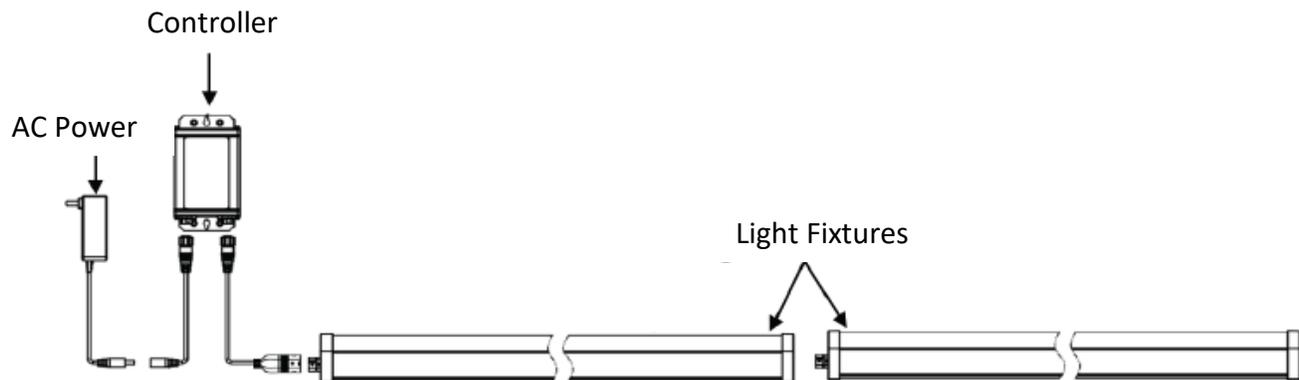
This manual provides instructions for the installation and operation of Thrive Agritech's LED light controller. Please contact customer support with any installation questions.

Dimensions (mm)



Mounting & Connections

1. Mount controller securely to a wall with screws OR a rack with zip ties.
2. Connect the power cord to the DC 12V port on the bottom-left side of the controller and connect the dimming cable to the 0-10V port on the bottom-right side of the controller. Push both in until the connectors click and lock them into place (twist the connectors counterclockwise to remove).
3. Connect the purple (+) and gray (-) wires of the dimming cable to the dimming leads coming from the light fixture(s).
4. Plug the AC Power Adaptor into a 120V AC wall outlet or power strip (use the provided extension cable only if necessary).



Operating Instructions

- 1) Press  then press  to switch TIMER ON / OFF. Set to OFF if only the intensity needs adjustment.

- 2) Press  then press  &  to adjust the intensity (hold buttons down for faster adjustment).

- 3) Press  &  to scroll through timer settings.

- 4) Press  to highlight the field you need to adjust. To set CURRENT, START an END times accordingly:

- 5) Press  so the field is blinking, then press  &  to set the desired hour, minute and AM/PM.

- 6) Press  again to lock in the setting and continue on with more adjustments.

IMPORTANT:

The LEVEL control / intensity adjustment will only work if the CURRENT TIME is within the START and END time window OR if the TIMER is switched OFF.