

# AMBIENTECH DriveTech Tunable LED Driver and Dimming Control Installation Guide

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## **Installation Drive Tech**

Input Voltage	VAC120
Output Voltage	(Label Check (VDC24 / 1
Ambient Temp	F104° + - F-86° / C° 40 + - C° -
Environment	Damp and

## **Important Notes**

#### **Please Read Before Installation!**

- The system is to be installed in accordance with the National Electrical Code or local code.
- The system is to be installed and serviced by a qualified licensed electrician.
- LED Driver must be grounded in accordance with the NEC or local codes.

# **Before You Begin**

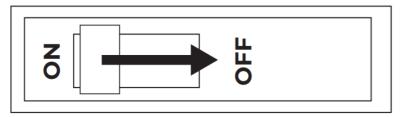
## **Determine the location of system parts:**

- 1. Wall Switch
- 2. LED Driver

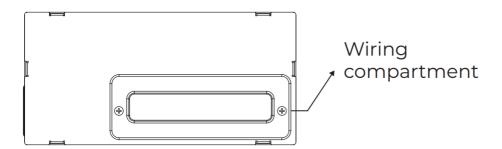
Note: Max distance between Wall Switch and LED Driver 100m30 ft.



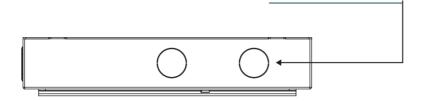
To avoid fire shock or death turn the power off at circuit breaker and test to ensure the power is off before wiring.



## Open wiring compartment



## Punch knockouts for wiring conduit access

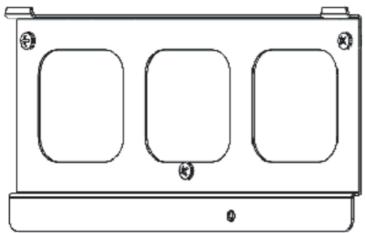


# **Mount the Driver**

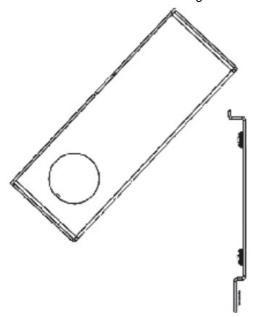
Select a support location weight which can provide adequate support for the weight of the LED Driver.

Note: Install the LED Driver in a well-ventilated area free from explosive gases and vapors.

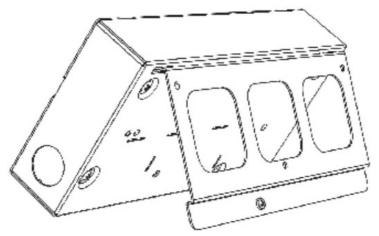
## **A.** Mount the wall bracket



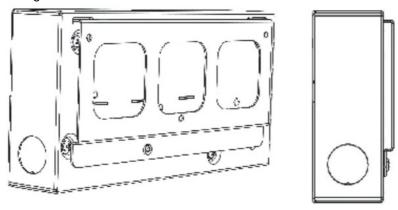
**B.** Position LED Driver at an angle over the brackets latches



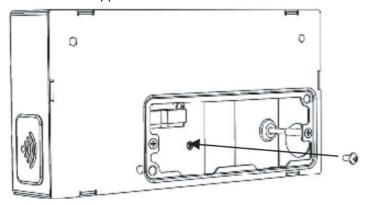
C. Place LED Driver on the bracket latches



# D. Align LED Driver on the bracket



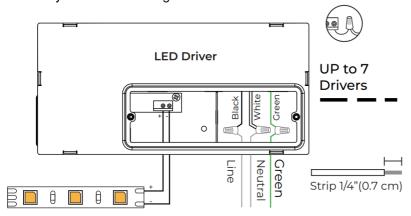
# E. Install the supplied lock screw



# **Wire Connections**

With the power switched off connect the wires according to the wiring diagram below.

**Note:** If you are connecting more than one wire to each terminal it is recommended to form a pigtail connection.



#### **Customer Assistance**

For technical questions regarding the installation or operation of this product please contact our customer support team:

347-334-6368 ext3

www.ambientechinc.com

#### For more info





## **Documents / Resources**



AMBIENTECH DriveTech Tunable LED Driver and Dimming Control [pdf] Installation Guide DD-xxV-xxW-W, E512089, DriveTech, Tunable LED Driver and Dimming Control, DriveTech Tunable LED Driver and Dimming Control

## References

AmbienTech | Tunable White Wall Switch | DimTone

Manuals+,