

## Dim-To-Warm Control System

WarmTech offers a single-switch, end-to-end approach, eliminating redundant components and compatibility issues for superior performance. With its wireless support, WarmTech requires only the same wire set as a standard dimmer switch, reducing installation time and costs. Just plug and play to start customizing your lighting in moments. Device pairing takes place automatically when the light is first switched on, with no technical knowledge needed.



Dim to Warm



Dimmable  
0% - 100%



RF CONTROL



### IT'S AS SIMPLE AS THAT.



Automatic  
Pairing by Turning  
On the Switch



Up to  
700W



Wallplate Included  
in the Package



Standard  
Installation



## Features & Benefits

- 120VAC Wall Switch with No Battery Required
- SmartAir - App / Voice Control
- Simple Installation with no Extra Wiring
- Complies to IEEE and Title 24 Flicker Requirements
- A Single Wall Switch Can Control Multiple LED Drivers
- Flicker-Free Soft Dimming - Down to 0.1%
- Dim-to-Off
- Classic Design to Match Existing Style Switches
- Fits US Standard Gang Box
- Fast Delivery – Shipping out of NY

### Ordering Part Number Example:

P/N: WARM-WS x yy

Model

Color

\*Smart

\*For Smart Type "SA" if not leave blank

### Colors



**W**  
White



**G**  
Grey



**O**  
Ivory



**B**  
Black



**C**  
Almond

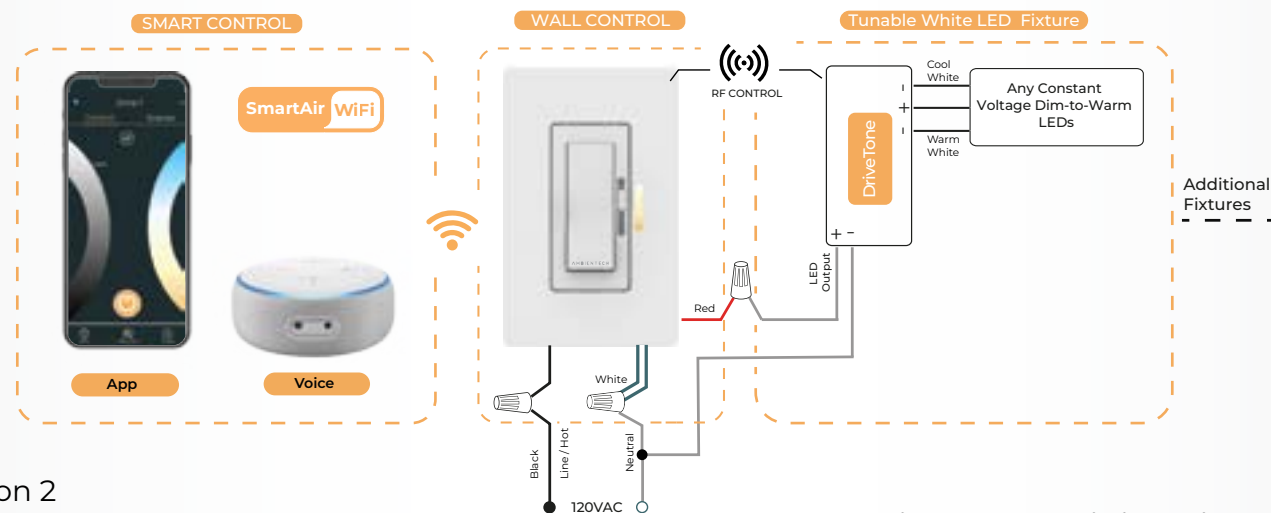


**H**  
Hot

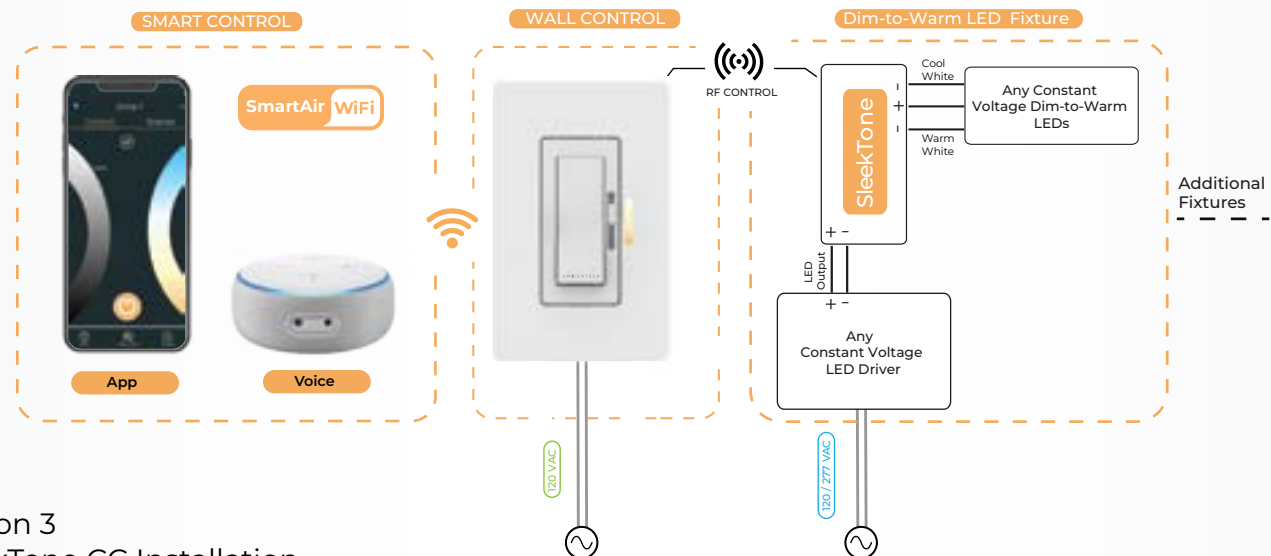
# WIRING

## OVERVIEW

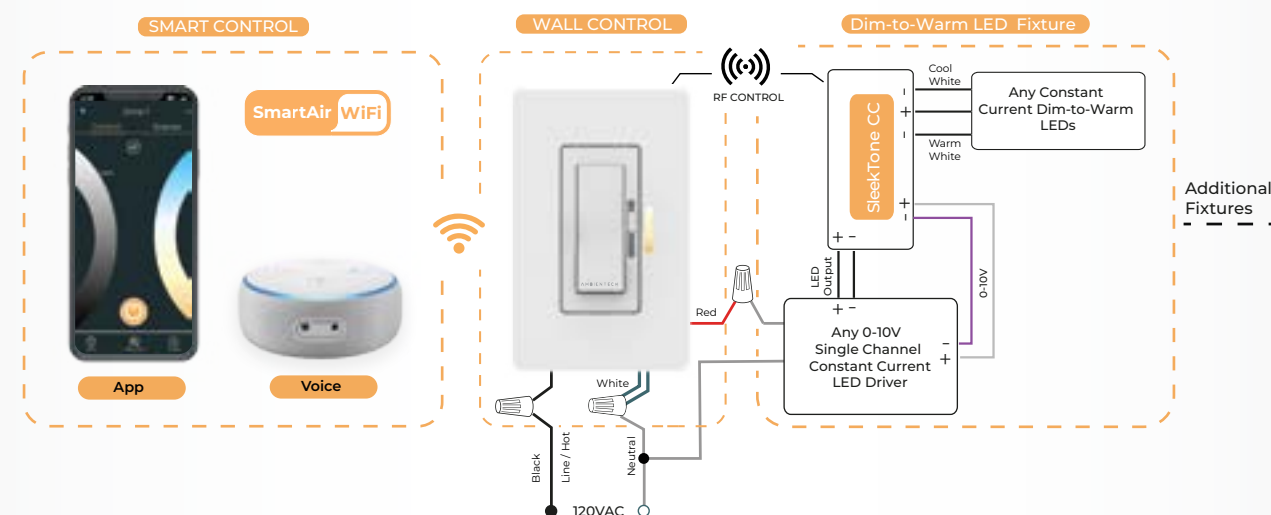
### Option 1 DriveTone Installation



### Option 2 SleekTone CV Installation



### Option 3 SleekTone CC Installation



## Electrical Specifications

# ELECTRICAL

## SPECIFICATIONS

### Power & Ratings

Input	120VAC ~ 60Hz
Max Load	700W
Load Type	12/24VDC Tunable White LED's

### Compliance

UL Listed	UL1472 / CSA C22.2 184.1
FCC	Class B Part 15

### Environmental

Ambient Operating Temp	-30 °C - + 40 °C / -86°F - + 104°F
IP Rating	23

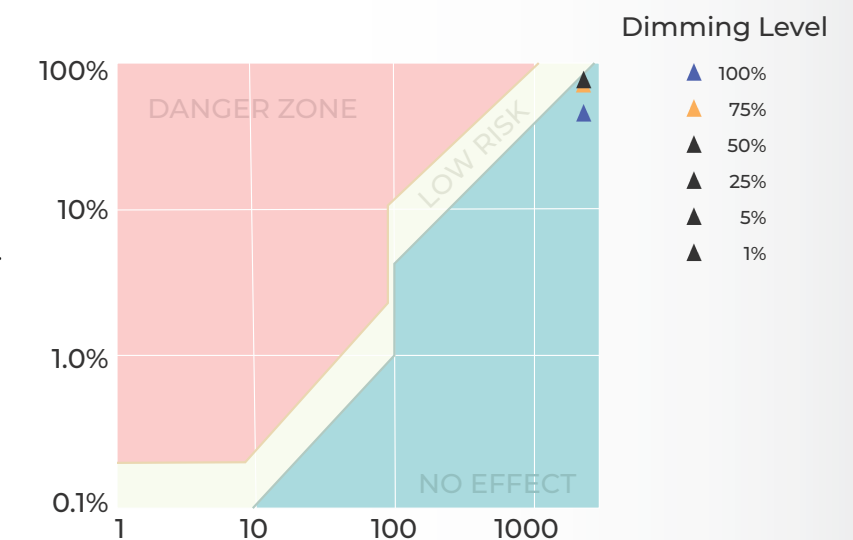
## Dimming Performance

Control Protocol	RF / SmartAir App
Dimming Range	0.1 - 100%
Dim to Off	Yes
Dimming Method	PWM (2400Hz)
Dimming Curve	Logarithmic (Default)

## Flicker Performance Graph

As defined in IEEE P1789, the results are presented with the low-risk in yellow and no observable effect in green.

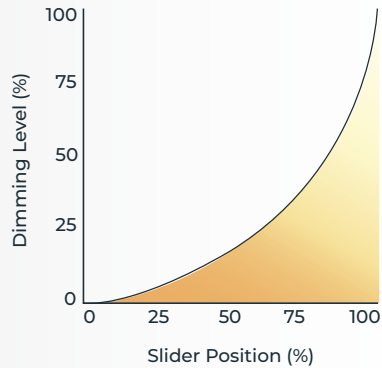
Complies to Title 24 Flicker Requirements.



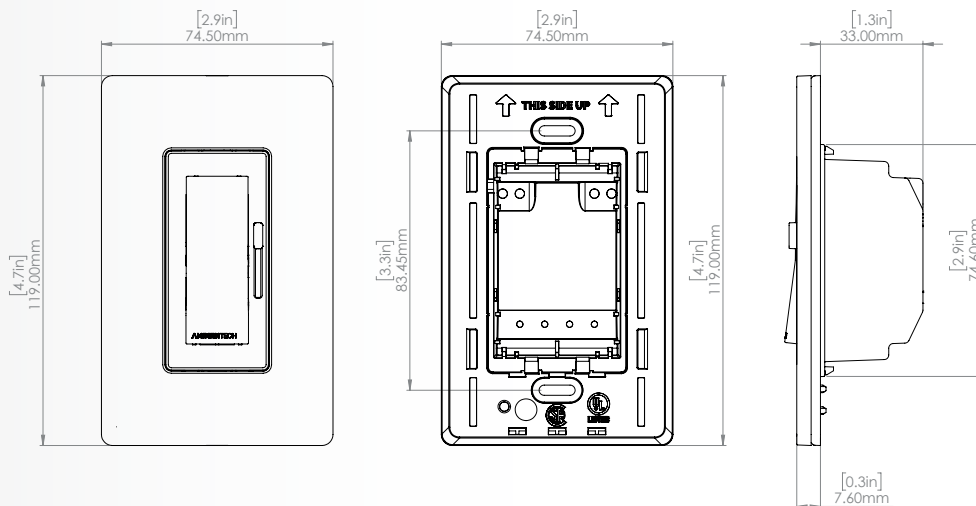
# Performance

## CURVES

Logarithmic Curve



## Mechanical Specifications



Note: Requires a U.S. wallbox 2in (64 mm) deep minimum.

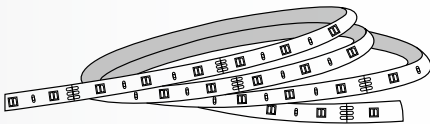
Material	PC/ABS - 5VA Rating
Finish	White Glossy (Default)

# Compatible

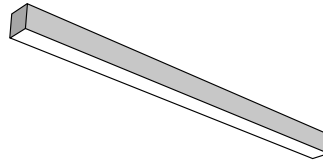
## LEDS

The *TONES* system is compatible with any Constant Voltage Tunable White 12/24VDC LED fixture.

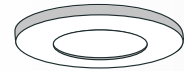
LED Strip



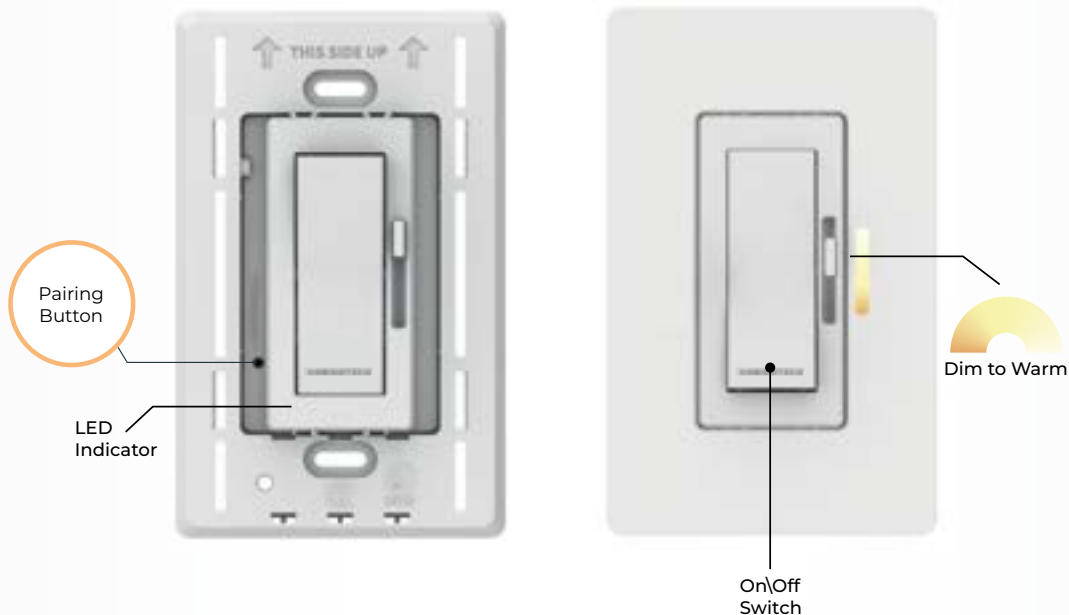
Linear



Downlight



## User Interface



## Specification Submittal

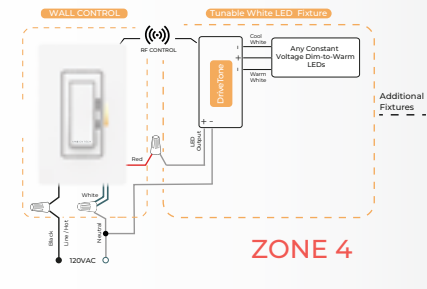
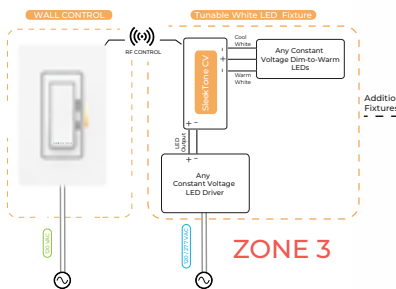
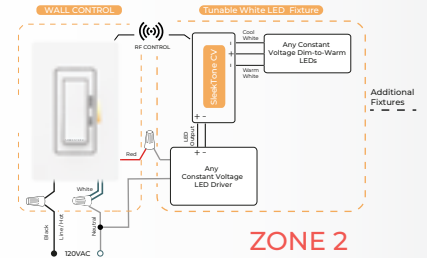
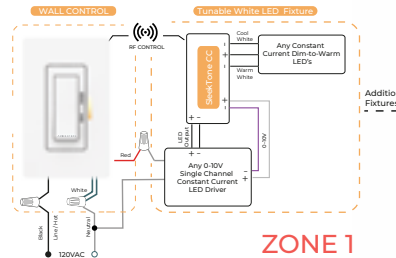
Project Name:	Company Name:
Project Number:	Contact Name:
Part Number:	Email:

# SYSTEM

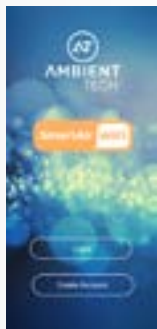
## FUNCTIONALITY

SmartAir WiFi

Cloud Management



## App Features



Login



Tunable White



Dim-to-Warm



Dimming



Zone Grouping



Biorhythm



Save Scenes

+ More



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