⊕ AMBIENTECH

smart Air

Cyan RGBCW Dimmer

P/N: CyanDim-WSx-SA

Tunable White & Dimming Control System

The Cyan Wall Switch uses a standard end-to-end wiring configuration that eliminates the need for extra wires and resolves compatibility concerns.
This device offers a wide range of features, including over 16 million colors, adjustable white light, and the ability to be controlled through voice commands or an App.

RGB Mode

Tunable White

Dimmable 0-100%

c (UL) US
LISTED
DIMMER
E507432

IT'S AS SIMPLE AS THAT.

| Automatic Pairing by Turning On the Switch | Up to 700W | Multi Gang 3way | Wire Free Unlimited Load Capacity |

Features & Benefits

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

Ordering Part Number Example:

P/N:	CyanDim-WSx-SA	X
	Model	Color

Colors

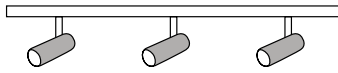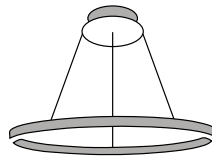| **W** White	**G** Grey	**O** Ivory
B Black	**C** Almond	**H** Hot

Compatible LEDS

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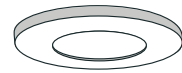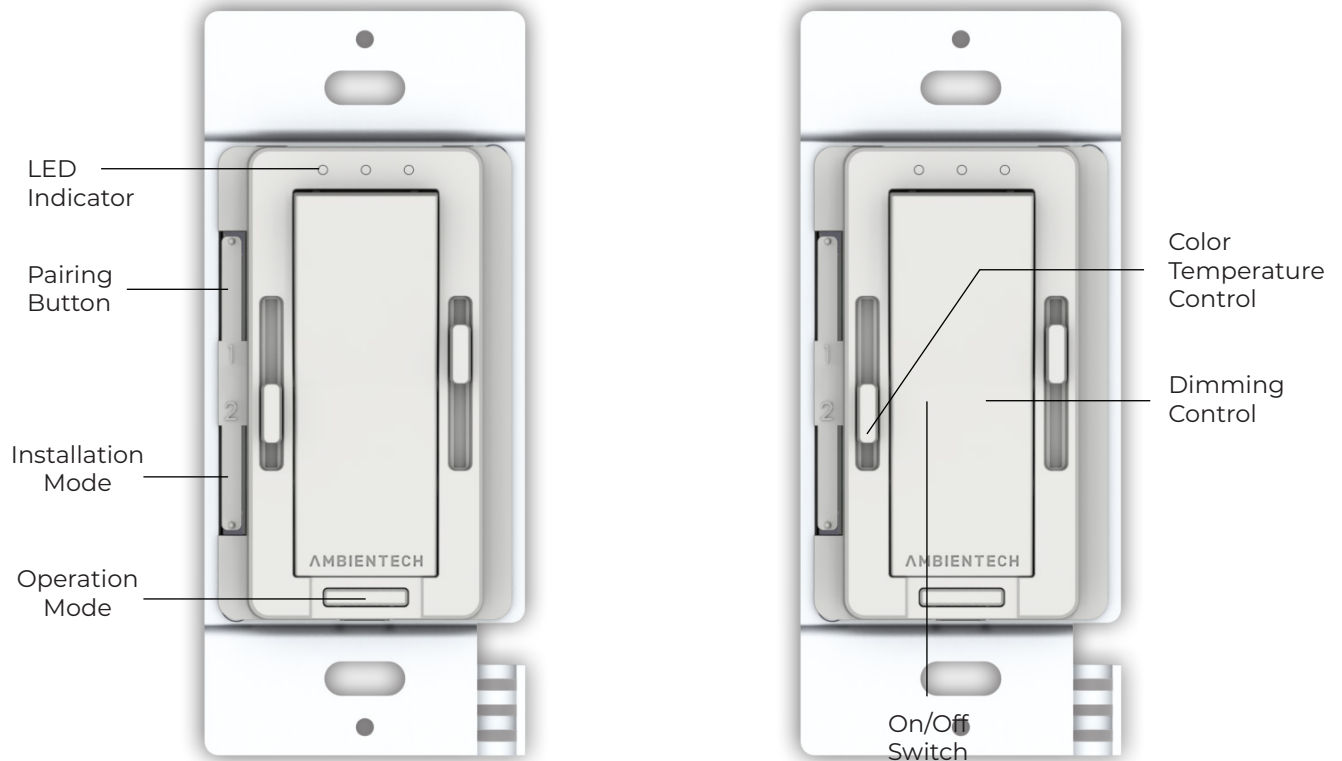with any Constant Voltage Tunable White 12/24VDC LED fixture.

Track Light   Hanging Light Fixture   Downlight

User Interface

LED Indicator

Pairing Button

Installation Mode

Operation Mode

Color Temperature Control

Dimming Control

On/Off Switch

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Specification Submittal

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

Option 1
Cyan RGBCW Installation

—— Wired Connection

- - - Wireless Connection

Cloud

App & Voice Control

Cyan RGBCW

Cyan RGBCW

LEDs

Cyan RGBCW

LEDs

Cyan RGBCW

LEDs

Smart Wall Switch
(Optional)
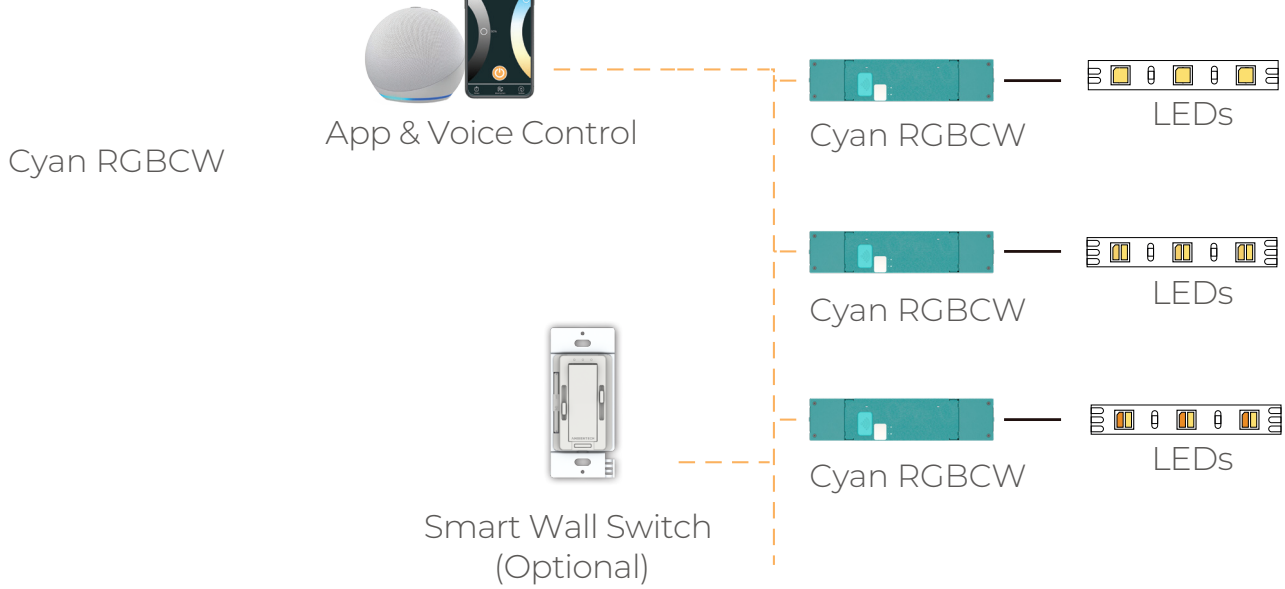
Option 2
SleekTone CV Installation

Cloud

App & Voice Control

SleekTone 1

LEDs

SleekTone 2

LEDs

SleekTone 3

LEDs

Smart Wall Switch
(Optional)

Electrical Specifications
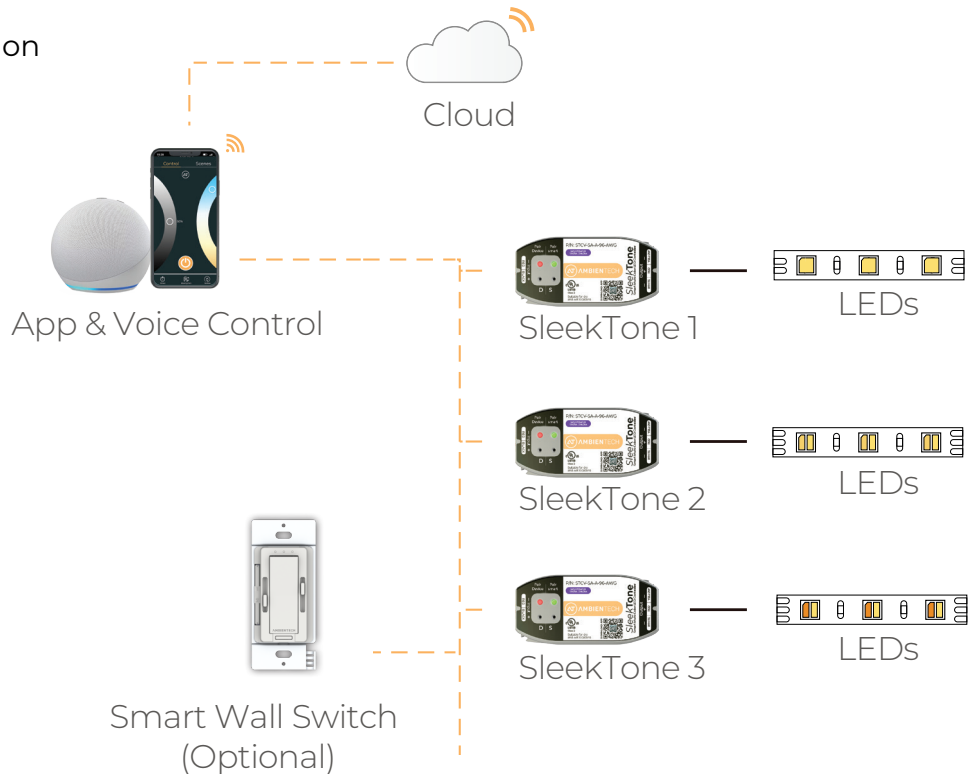
Power & Ratings

Input	120-277 VAC ~ 50/60Hz
Max Load Hardwired	700W
Max Load Nonwired	Unlimited

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

Dimming Performance

Control Protocol	RF / WIFI
Dimming Range	0.1 - 100%
Dim to Off	Yes
Dimming Method	PWM (2400Hz)

AmbienTech
DimTone Specification Sheet

Mechanical Specifications

[1.77in]
45mm

[4.13in]
105mm

[3.28in]
83.3mm

[1.27in]
32.2mm

[2.66in]
67.7mm

[0.32in]
8.2mm
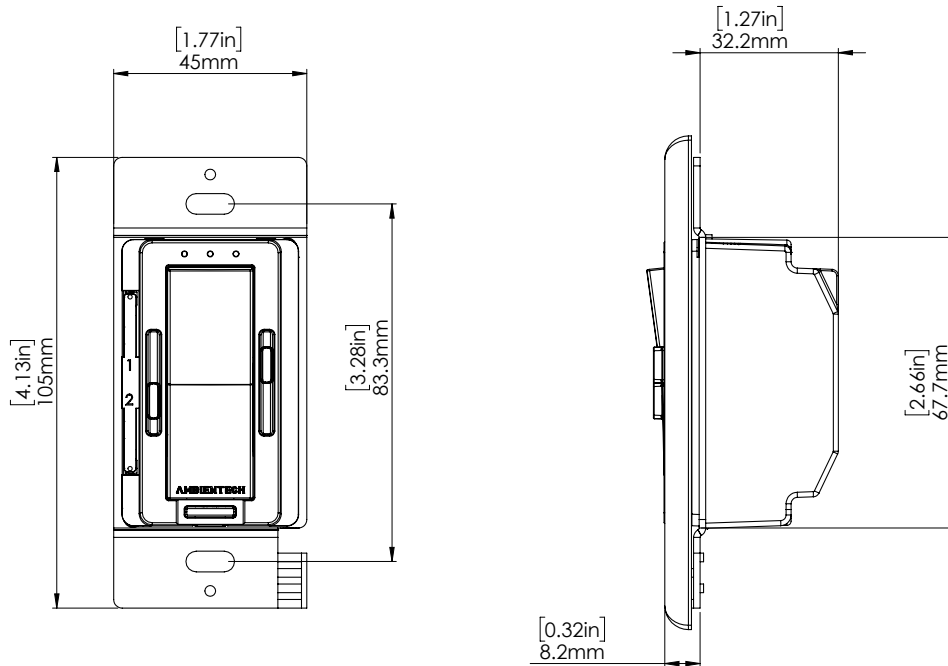
Note: Requires a U.S. wallbox 2in (64 mm) deep minimum.

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

- Add a point of control anywhere
- Scalable & Versatile
- Grouping
- No hub Needed
- Multi- color control
- Scheduling
- Cloud user management
- Biorhythm
- Scenes

Smart Home Integration

Works with **Apple HomeKit**

works with the **Google** Assistant

amazon alexa
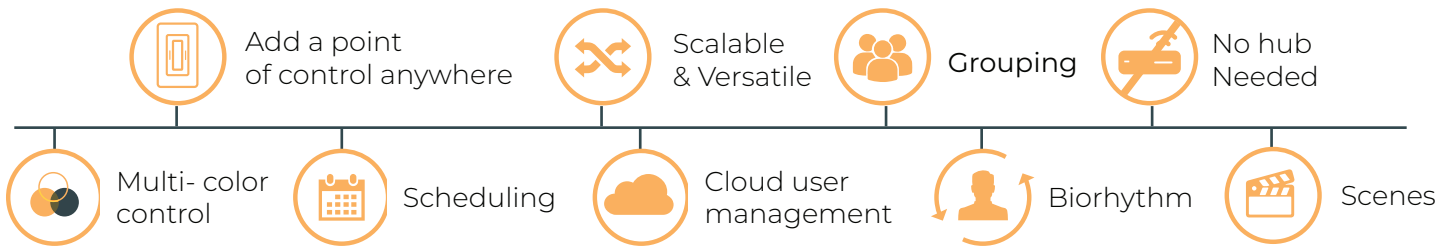
Download the SmartAir App

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