



# Low-Voltage LED Lighting & Fans



[www.atx-led.com](http://www.atx-led.com)



# Table of Contents

Page	Contents	Page	Contents
01	Introduction	22-23	Flush Mount LED Disc Lights
02	Smarter Power	24-25	Recessed LED Downlights
03	Low Voltage Lighting	26-27	Smart Recessed Downlights
04	How to Wire	28-29	Edgelit LED Round Panels
05	Structured Panels	30	ATX LED Specialty Downlights
06-07	ATX LED Power Supplies	31	ATX LED Ceiling Lights
08	ATX LED Smart Controls	32-33	ATX Recessed Downlights
09	Mean Well Power Supplies	34	Ceiling and Bath Fans
10-11	ATX LED Controls	35	Adapter Switch
12	ATX Mounting Hardware	36	ATX LED Ceiling Fans
13	DC Chargers & Controls	37	ATX LED Decorative Lighting
14-15	Kinetic Controls	38-39	CleanLife Decorative Lighting
16-17	RF Smart Controls	40-41	LED Vanity Lights
18-19	LED Light Strips	42-43	Backlit LED Mirrors
20-21	Decorative LED Bulbs	44-45	Outdoor LED Lighting





# Introduction



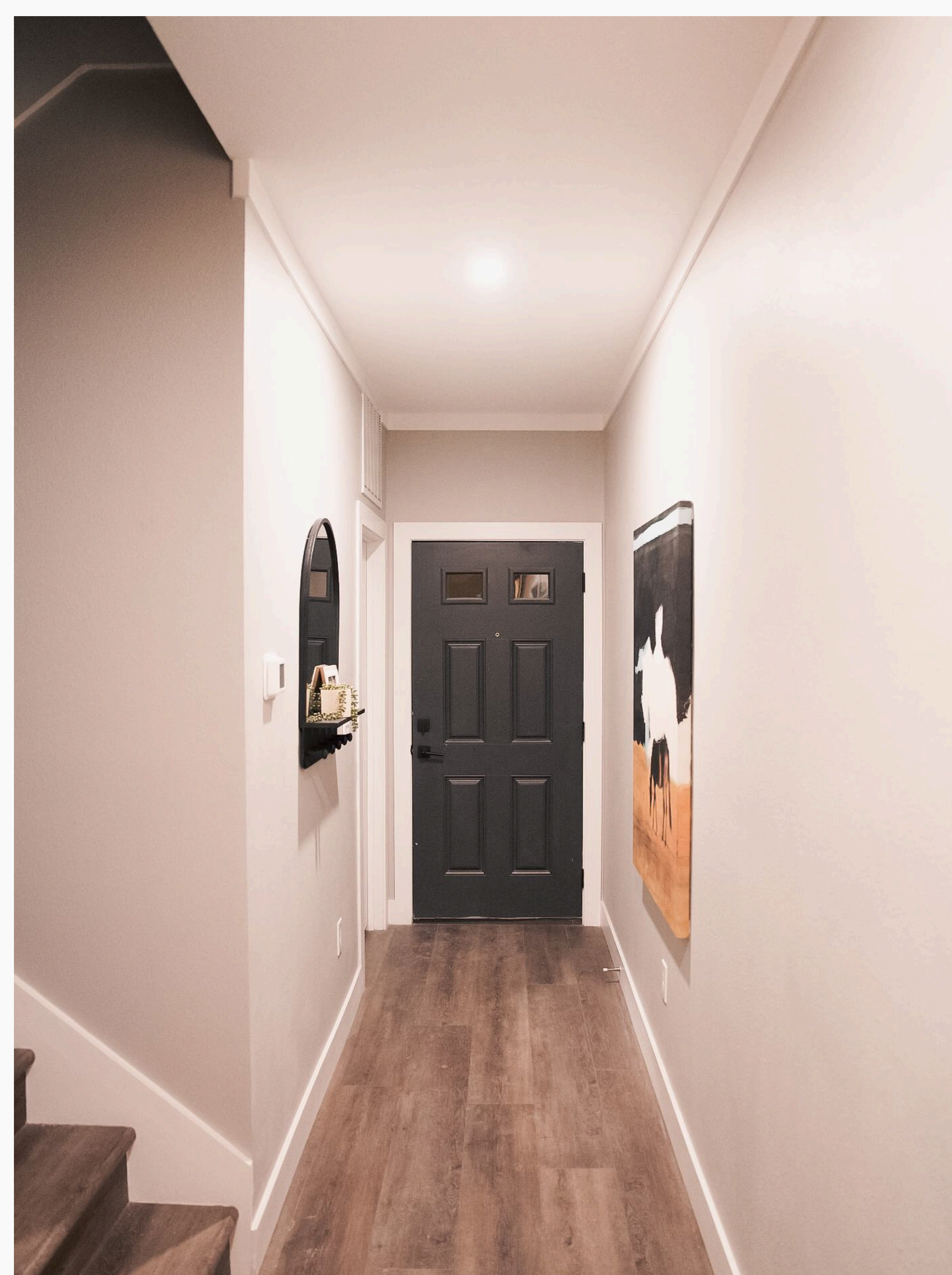
Homes equipped with ATX LED's innovative low-voltage power system benefit from efficient, long-lasting, and high-performance lighting and ventilation solutions:

- **AC to DC Power Supplies** – Converts 120V AC to 51V DC at the source, ensuring system-wide efficiency and reliability.
- **51V DC LED Lighting** – High-performance, energy-efficient lighting for every space, available in a variety of styles.
- **Quiet, Efficient Bath Fans** – Ultra-low-noise, DC-powered ventilation by Delta Electronics for enhanced comfort.
- **Expanded Low-Voltage Upgrades** – Seamlessly integrate low-voltage ceiling fans, backlit LED mirrors, and decorative fixtures into your ATX LED system.

ATX LED lighting systems offer a centralized power solution with low maintenance, reducing fixture failure points to extend lifespan and minimize long-term costs. The low-voltage DC design generates significantly less heat, improving efficiency and ensuring fixtures last over 50,000 hours. Optimized with 14-18 AWG thin wire and a low-copper design, it maximizes performance while reducing material costs.

For seamless control, ATX and CLEANLIFE® DC dimmers provide smooth, flicker-free dimming and advanced color tuning, allowing users to customize lighting for different moods and tasks. Smart hub integration enables automation with DALI (Digital Addressable Lighting Interface), delivering precision dimming, scene customization, and automated settings.

The system also connects effortlessly with major home automation platforms, including Alexa, Control4, Apple HomeKit, Wink, and Samsung SmartThings, for remote control, scheduling, and voice commands. With built-in color tuning, users can easily adjust lighting from warm to cool tones, enhancing both comfort and functionality. Designed with safety in mind, the low-voltage system significantly reduces electrical risks, offering a more secure and reliable lighting solution. Future-proofed for evolving energy needs, ATX LED is fully compatible with solar power, battery storage, and off-grid applications, ensuring long-term sustainability and innovation.





# Smarter Power, Greater Energy Savings



## Why Low-Voltage DC Lighting?

Traditional AC lighting systems waste energy by converting high-voltage AC to low-voltage DC at each fixture, generating excess heat and reducing efficiency. ATX LED eliminates these inefficiencies by converting power once at the source, ensuring optimal energy use and up to 48% energy savings.

By delivering low-voltage DC directly to LEDs, ATX LED maximizes efficiency, reduces heat output, and prolongs fixture lifespan, making your home's lighting system cooler, longer-lasting, and more energy-efficient.

## Energy Savings & HVAC Benefits

Traditional high-voltage AC lighting generates unnecessary heat, increasing HVAC costs. ATX LED's low-voltage DC lighting stays cooler, reducing heat buildup and lowering air conditioning expenses. Its higher power factor further enhances efficiency, cutting energy waste and improving long-term savings.

## Lighting Upgrades for Homeowners

Homeowners can easily shop for low-voltage lighting upgrades, replacement parts, and accessories compatible with the ATX LED system at:

- [www.workswithATX.com](http://www.workswithATX.com)
- [Amazon](#) (Prime shipping available on select products)

## Need Assistance?

📞 Call: 1-800-316-2532

✉ Email: [support@atx-led.com](mailto:support@atx-led.com) | [info@cleanlife.com](mailto:info@cleanlife.com)

💬 Live chat: Available on [cleanlife.com](http://cleanlife.com) & [atx-led.com](http://atx-led.com) (Mon–Fri, 8 AM–4 PM EST)





# Low Voltage Lighting

## What is Low Voltage DC Lighting?

As defined by the National Electrical Code (NEC), low-voltage lighting operates on Class 2 circuits, which are power-limited to 100W. These circuits offer greater safety than traditional high-voltage systems by reducing shock, arc, and fire hazards.

The International Society of Automation (ISA) highlights that Class 2 systems provide:

- Functional benefits
- Lower installation costs
- Improved safety for users and equipment

## Why 48-51V DC?

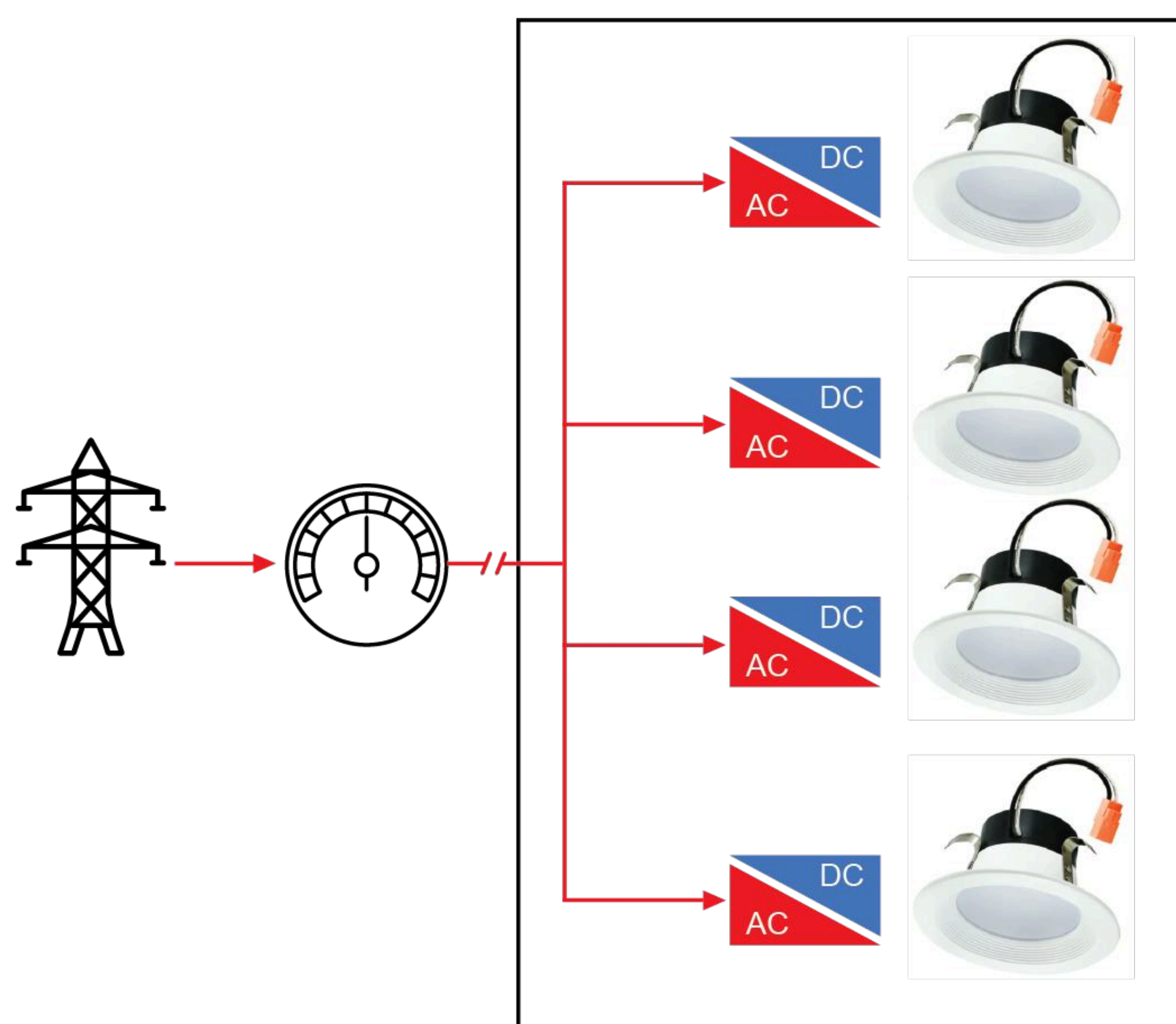
- Above 60V DC – No longer Class 2, requiring the same safety regulations as 120V AC systems.
- Below 48V DC – Higher power loss in wiring leads to reduced efficiency.
- 48-51V DC – Optimal balance of Class 2 safety and efficient power transmission, reducing losses.

## Advantages of a Class 2 Lighting System?

A 2019 U.S. Department of Energy (DOE) report identified AC to DC conversion as the most common failure point in LED drivers. ATX LED's Class 2 Distributed DC System eliminates these failures by centralizing conversion, significantly improving reliability and extending fixture lifespan.

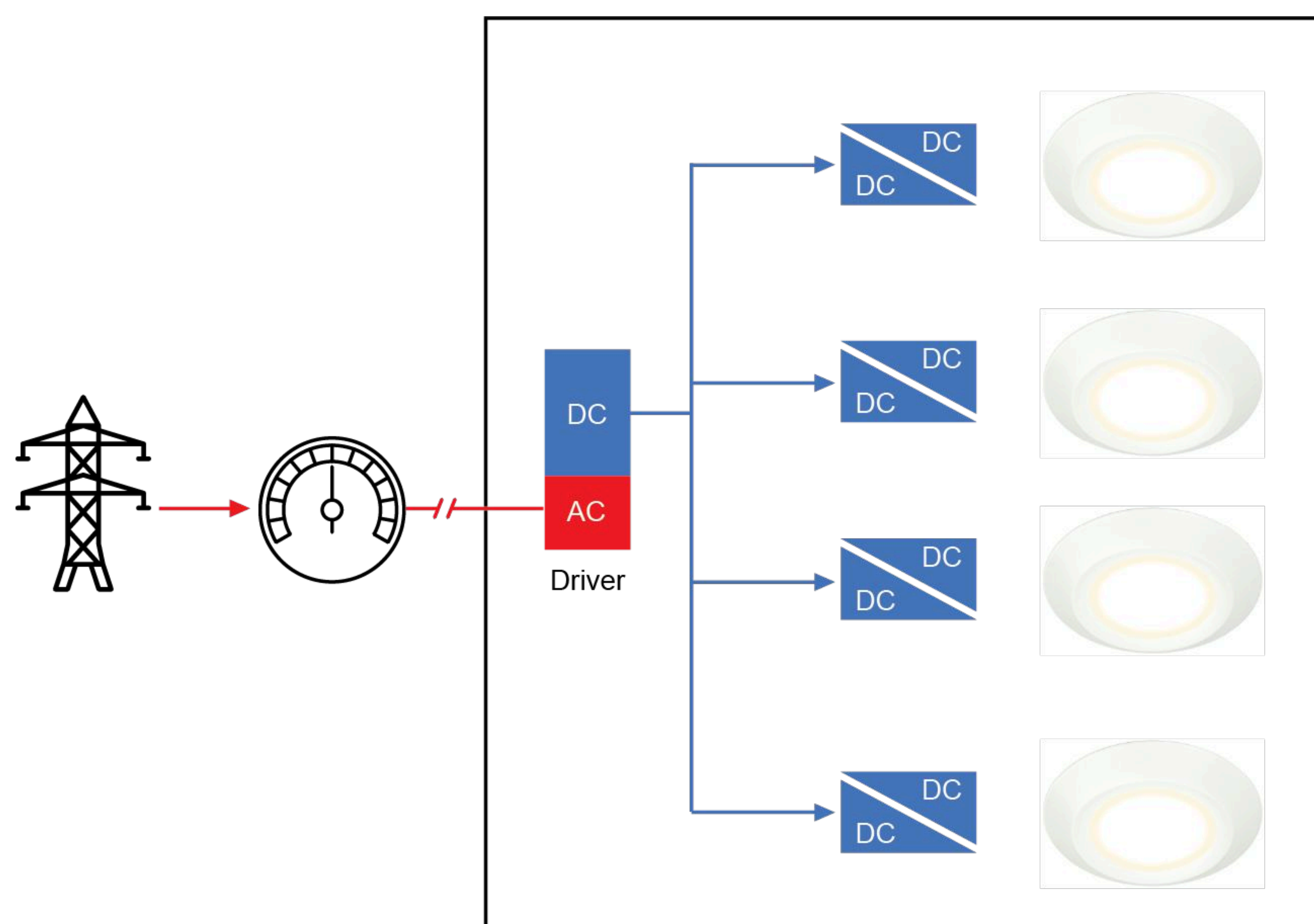
### Traditional AC LED Systems

Failure point in every light fixture.



### Class 2 DC Systems

Only one potential failure point.



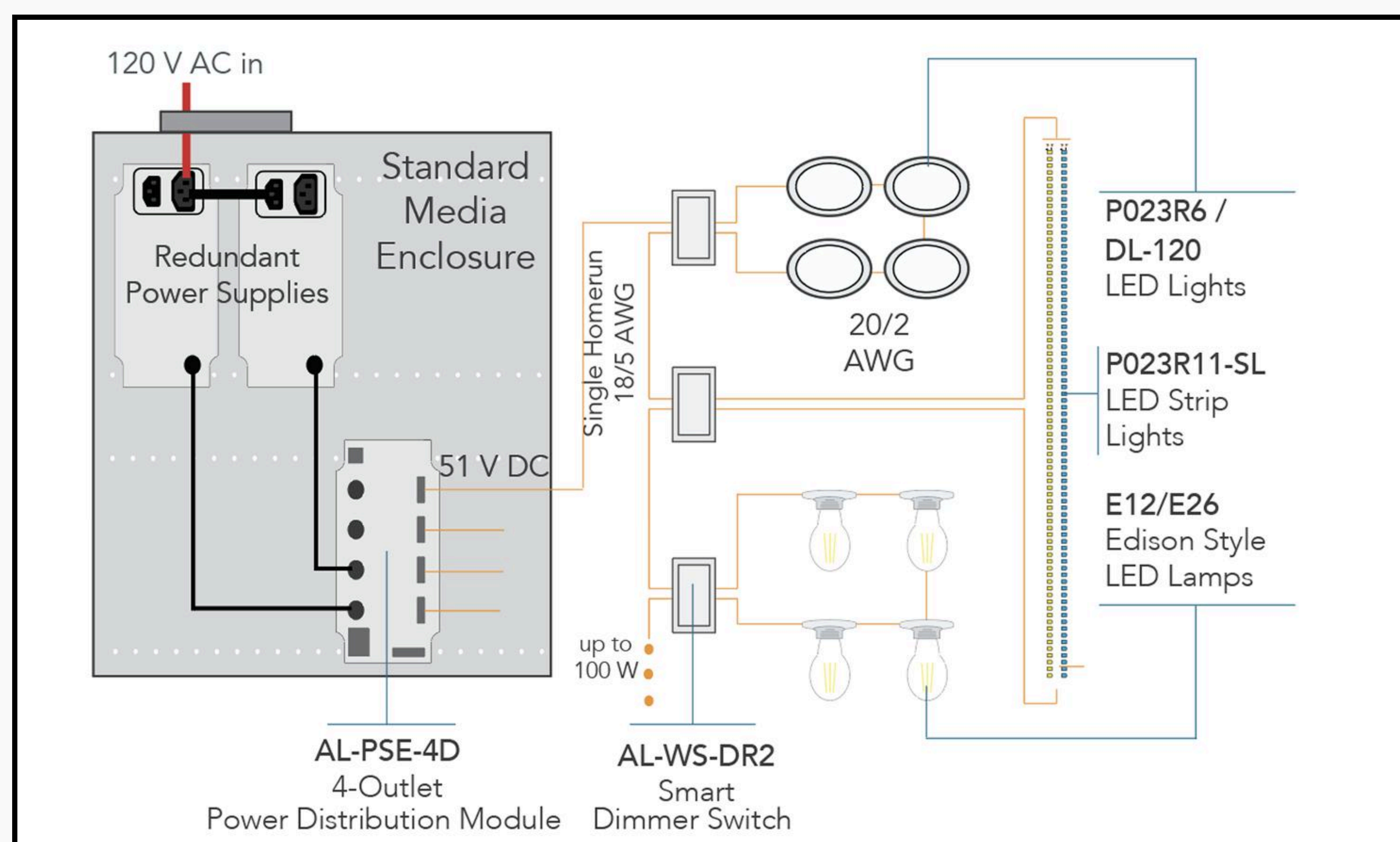


# How to Wire

## Overview

ATX LED offers home builders a lower-cost, flicker-free, perfectly-dimmable LED lighting system using low-voltage DC power without losing the look and feel of traditional fixtures or switches. ATX LED's solution converts 120 V AC to DC just once per house to provide DC power to lights, fans, and chargers and reduce labor cost, save copper, and improve the end-user experience with higher reliability.

ATX LED's innovative technology eliminates the need to run thicker gauge ROMEX™ throughout the home and instead uses 18/5 or 18/3 for home runs and 20/2 between switches and lights. The end product can be value priced with simple on/off standard wall switches, or smart and full-featured without significant additional cost. Designed for volume builders, the labor and schedule savings allow projects to be completed more quickly and at lower costs.



ATX LED's innovative system features redundant power conversion hardware to insure continuous operation even in the case of unexpected failure. The system includes a selection of LED lighting, switches, power management hardware, and accessories.

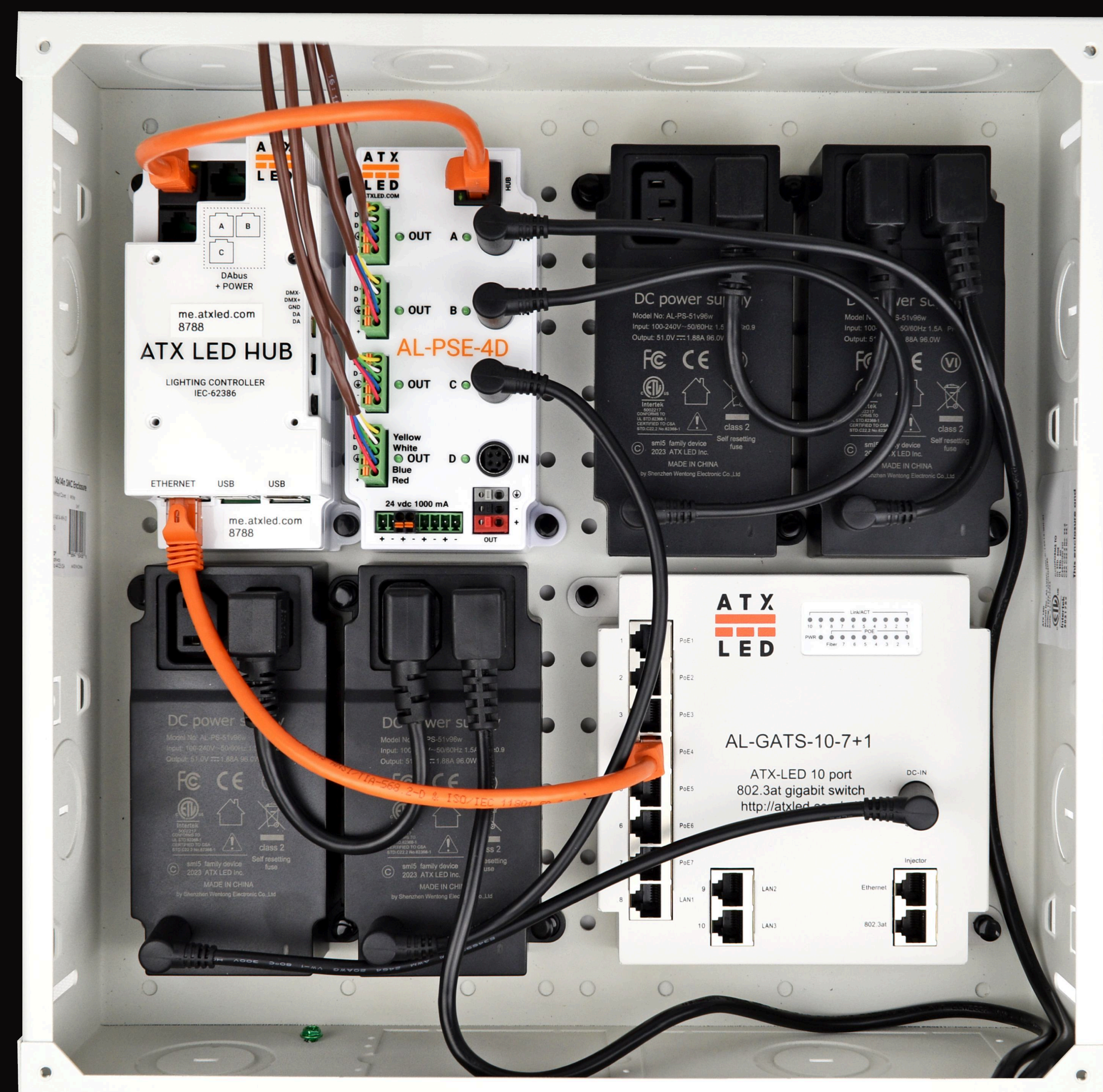
All ATX LED products are UL listed and compliant with California Title 24 standards, as well as compatible with common smart home controls. The ATX LED DABus provides smart home connectivity and control.

## Complete System Solution

ATX LED's innovative system features redundant power conversion hardware to insure continuous operation even in the case of unexpected failure. The system includes a selection of LED lighting, switches, power management hardware, and accessories. All ATX LED products are UL listed and compliant with California Title 24 standards, as well as compatible with common smart home controls. The ATX LED DABus provides smart home connectivity and control.

### The Future of Lighting is Here

With ATX LED's low-voltage lighting system, homeowners enjoy superior energy savings, enhanced reliability, and smart control capabilities. Experience next-generation lighting efficiency with seamless integration into modern homes.





# SML Structured Media Panels

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## ATX SML Structured Media Panel 14×14

**Part Number:** AL-LVDC-SML-C-14X14-WH-01

The ATX LED® SML Structured Panels provide a compact, efficient solution for low-voltage DC lighting in small homes. Built to UL50/UL50E standards, they simplify power distribution and enhance reliability. Each panel supports up to 6 x ATX LED power supplies for an efficient, scalable solution.



## ATX SML Structured Media Panel 14×21

**Part Number:** AL-LVDC-SML-C-14X21-WH-01

The ATX LED® SML Structured Panels centralize low-voltage DC lighting for small to medium homes. Built to UL50/UL50E standards, they support up to 10 x ATX LED power supplies or 2 x Meanwell UHP-series power supplies, the ATX LED Smart Hub, and other SML family accessories for a scalable, high-performance system.



## ATX SML Structured Media Panel 14×28

**Part Number:** AL-LVDC-SML-C-14X28-WH-01

The ATX LED® SML Structured Panels manage low-voltage DC lighting in medium-to-large homes. Built to UL50/UL50E standards, they support up to 14 x ATX LED power supplies or 4 x Meanwell UHP-series power supplies, the ATX LED Smart Hub, and other SML family accessories for a scalable, high-performance system.



# ATX LED Power Supplies



## ATX LED 96W 51V Power Supply

**Part Number:** AL-PS-51V96W

Introducing the ATX LED Power Supply, a robust solution tailored for low voltage Class 2 loads, capable of powering up to 100 watts in compliance with NEC 2017 Class 2 code and UL1310 standards. Designed to seamlessly integrate into structured media panels, this power supply offers versatility and reliability for a variety of applications.

Part Number	AC Cable	DC Cable	Used With
AL-PS-51V96W-A1	Main	DIN4	AL-GATS-10 PoE
AL-PS-51V96W-B1	Jumper	DIN4	AL-PSE-4D
AL-PS-51V96W-B3	Jumper	DF-42U	Stand Alone
AL-PS-51V96W-A2	Main	2.1mm	Generic PoE
AL-PS-51V96W-A3	Main	DF-42U	Stand Alone



Main AC Cable



Jumper AC Cable



DIN4 to DIN4



DIN4 to 2.1mm



DIN4 to DF-42



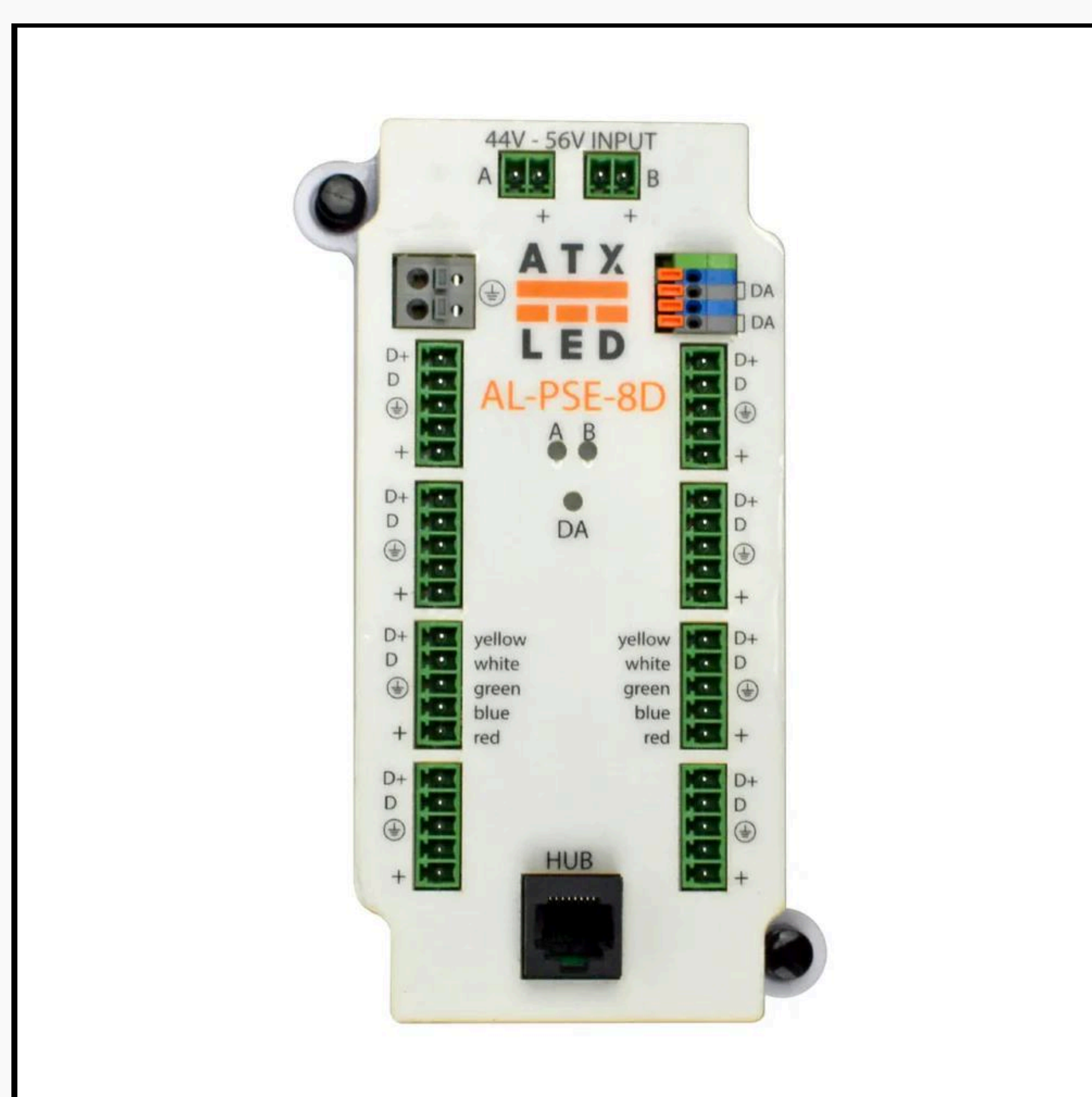
# ATX LED Power Supplies



## ATX SML 4-Channel Power Distributor

**Part Number:** AL-PSE-4D

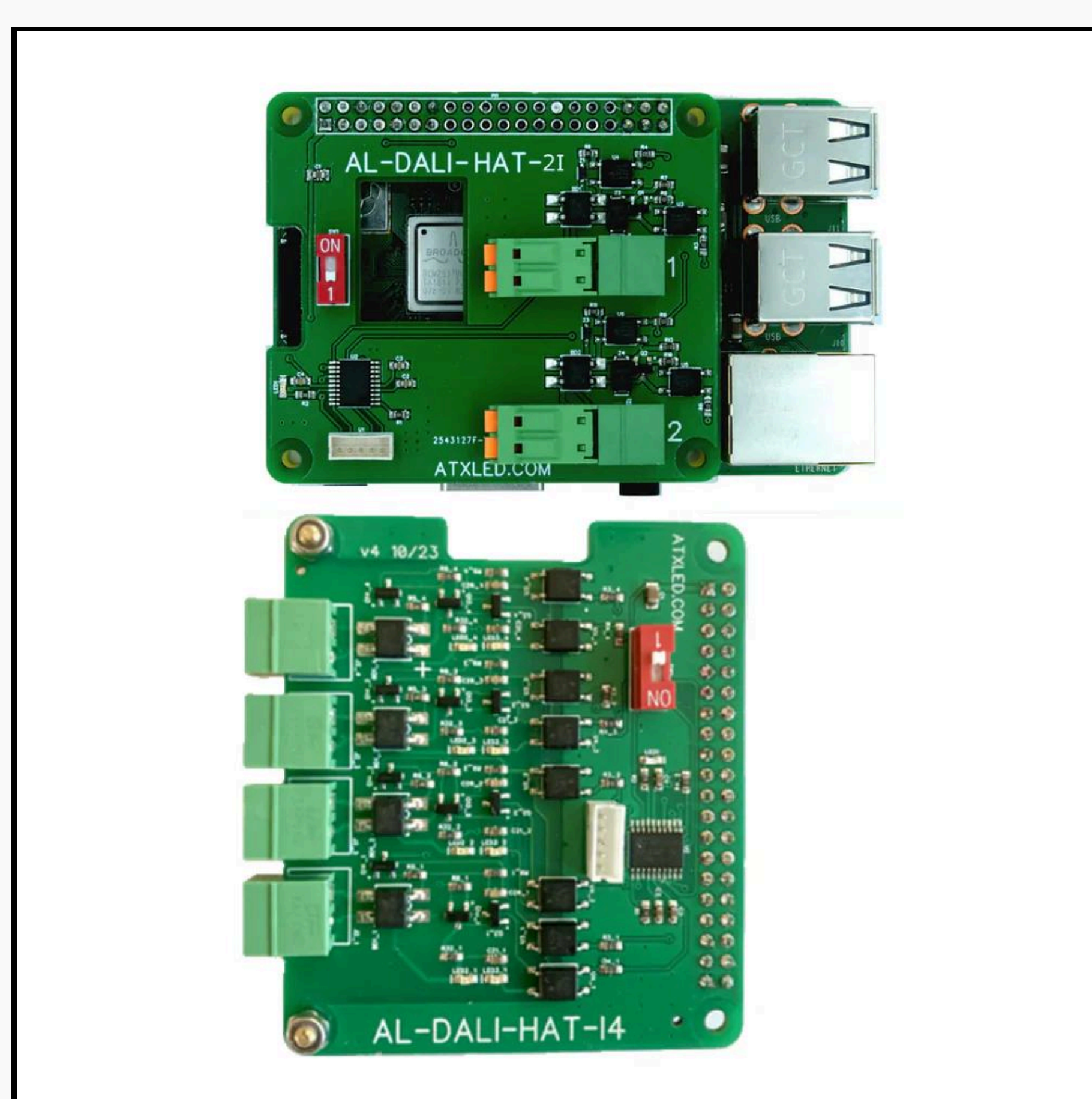
The ATX SML AL-PSE-4D is a structured wiring panel that provides NEC Class 2 power to four outputs, supporting up to 65 light fixtures and 32 light switches. It features four 96-watt power inputs with relay-based failover management, ensuring continuous operation. Housed in a compact case suitable for structured media panels, the AL-PSE-4D is ideally paired with four AL-PS-51V96W power supplies and is part of the ATX SML family for efficient installation.



## ATX SML 8-Channel Power Distributor

**Part Number:** AL-PSE-8D

The ATX LED® AL-PSE-8D is a structured wiring panel that delivers NEC Class 2 power and DALI signals to eight outputs, supporting up to 120 light fixtures and 48 light switches. It features two power inputs with relay-based failover management to ensure continuous operation. Housed in a case suitable for structured wiring panels, the AL-PSE-8D is ideally matched with two Meanwell UHP-Series power supplies and is part of the ATX SML family for quick installation in structured media panels.



## ATX Raspberry Pi to DALI Co-Processor

**Part Numbers:** AL-DA-HAT-2I, AL-DA-HAT-I4

The ATX LED® AL-DA-HAT-2I and AL-DA-HAT-I4 are DALI interface modules designed to seamlessly connect a Raspberry Pi with 2 or 4 DALI buses. These devices enable control of up to 256 addressable light fixtures using custom software or the optional ZWD application (not included). Ideal for automation and advanced lighting control, they provide a flexible and scalable solution for integrating DALI lighting systems with Raspberry Pi-based platforms.



# ATX LED Smart Controls



## ATX SML 10 Port Gigabit Switch

**Part Number:** AL-GATS-10-7-1

The ATX LED® AL-GATS-10-7-1 is a PoE switch with 10 data ports (10/100/1000) and 8 ports of 802.3at power, designed for seamless integration into standard AV structured media panels. Ideal for cameras, WiFi, phones, and other PoE devices, it features a DIN4 connector for reliable connections and pairs perfectly with the AL-PS-51V96W power supply. Housed in the ATX LED SML 5×5 case, it is a key component of the ATX SML family for streamlined structured wiring installations.



## ATX SML Da Bus Master System Hub

**Part Number:** ATX-LED-HUB (64 DALI Devices)

The ATX LED® Smart Hub assigns user-friendly names to DA switches and DALI drivers while enabling full configuration of DA features. When cloud-enabled, it integrates with Alexa, Siri (Apple HomeKit), Control4, Wink, and Samsung SmartThings for remote control, scheduling, and voice commands. Connecting via Ethernet or WiFi, it provides easy access to management pages and is part of the ATX SML family for streamlined installation in structured media panels.



## CRIB Lighting Wall Mounted 48V DC 4" LCD Controller

**Part Number:** UWMC-Y04



Wall mounted lighting controller for LED lighting applications that enables control of the fixtures for on / off or dimming functions. It replaces a double gang switch with all features, and provides more thanks to its wireless interface. The wall mounted controller is so smart, it teaches the rest of the system about the zone it is located in. The entire zone is capable of managing itself without requiring any infrastructure.



# Mean Well Power Supplies



## Mean Well UHP-Series Power Supply

### Part Numbers:

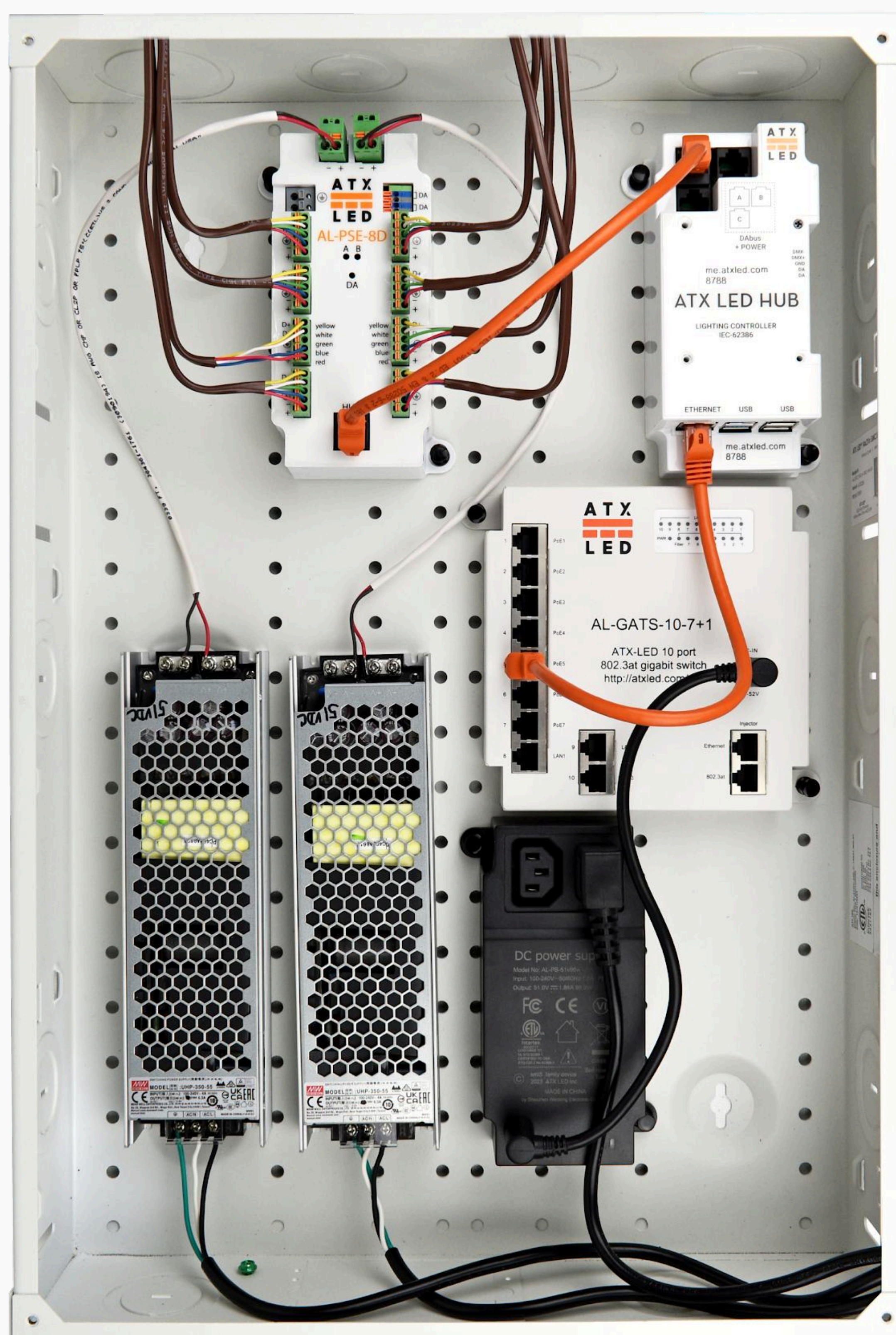
MW-UHP-350-48V (350W)

MW-UHP-500-55V (500W)

The UHP-350 is a 350W ultra-slim, high-efficiency power supply, designed for reliable low-voltage applications. With a fan-less design for silent operation, it delivers a 48V-53V DC adjustable output, making it ideal for LED lighting and industrial automation.

## Meanwell Smart Power System with PSE-8D

Engineered for efficiency, this system pairs with Mean Well UHP-350 and UHP-500 power supplies and the PSE-8D for reliable low-voltage lighting control. With advanced dimming and tunable white capabilities via the DR2 and HUB, it optimizes power distribution for seamless smart lighting integration.



## Example Bill of Materials (BOM)

### 1 x PSE-8D

(8-Channel Distributor)

### 1 x DA Bus Master System Hub

(ATX-LED-HUB)

### 1 x 10 Port Gigabyte Switch

(AL-GATS-10-7-1)

### 2 x UHP-500-55V

(500W Mean Well Power Supply)

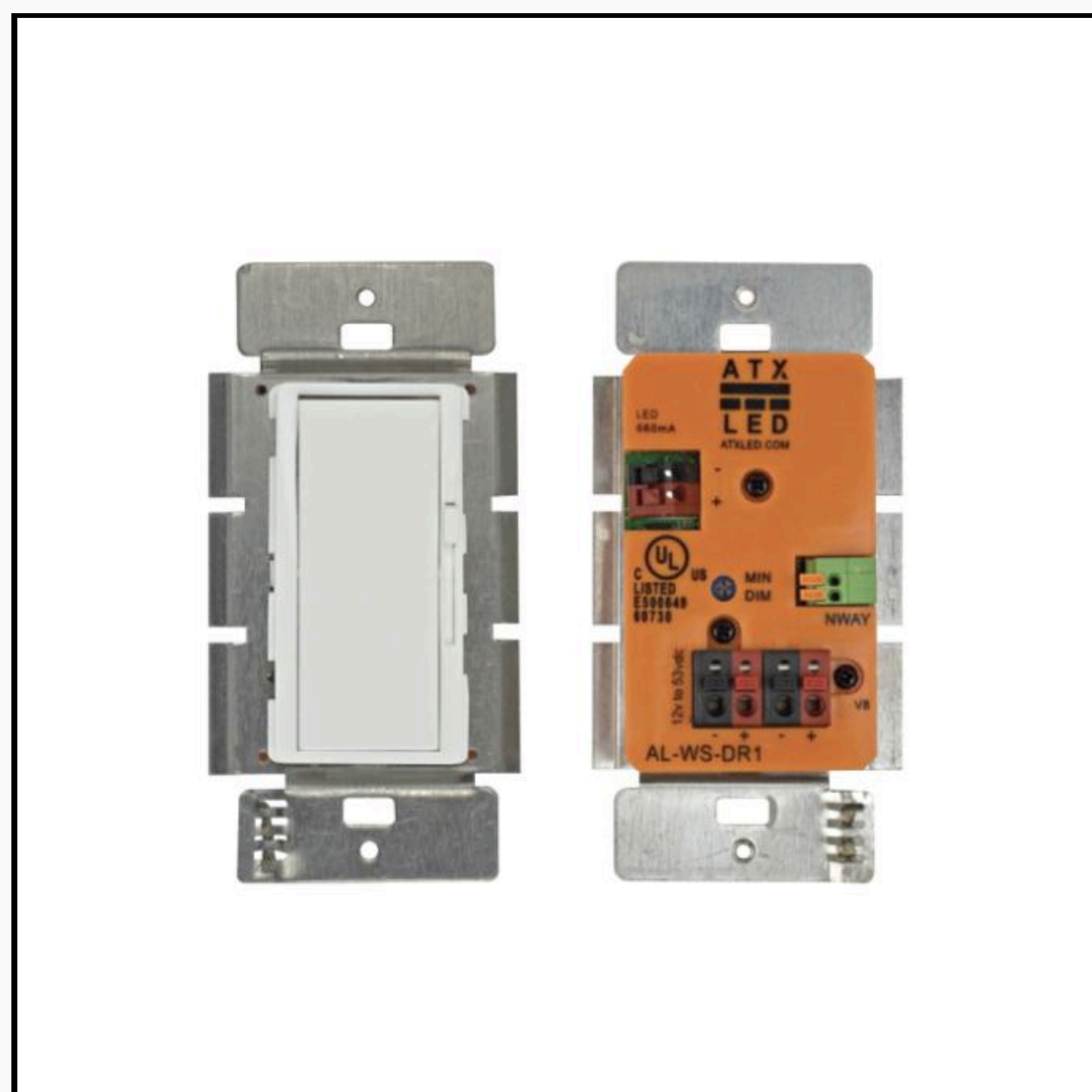
### 1 x AL-PS-51V96W

(96W ATX Power Supply)



# ATX LED Controls

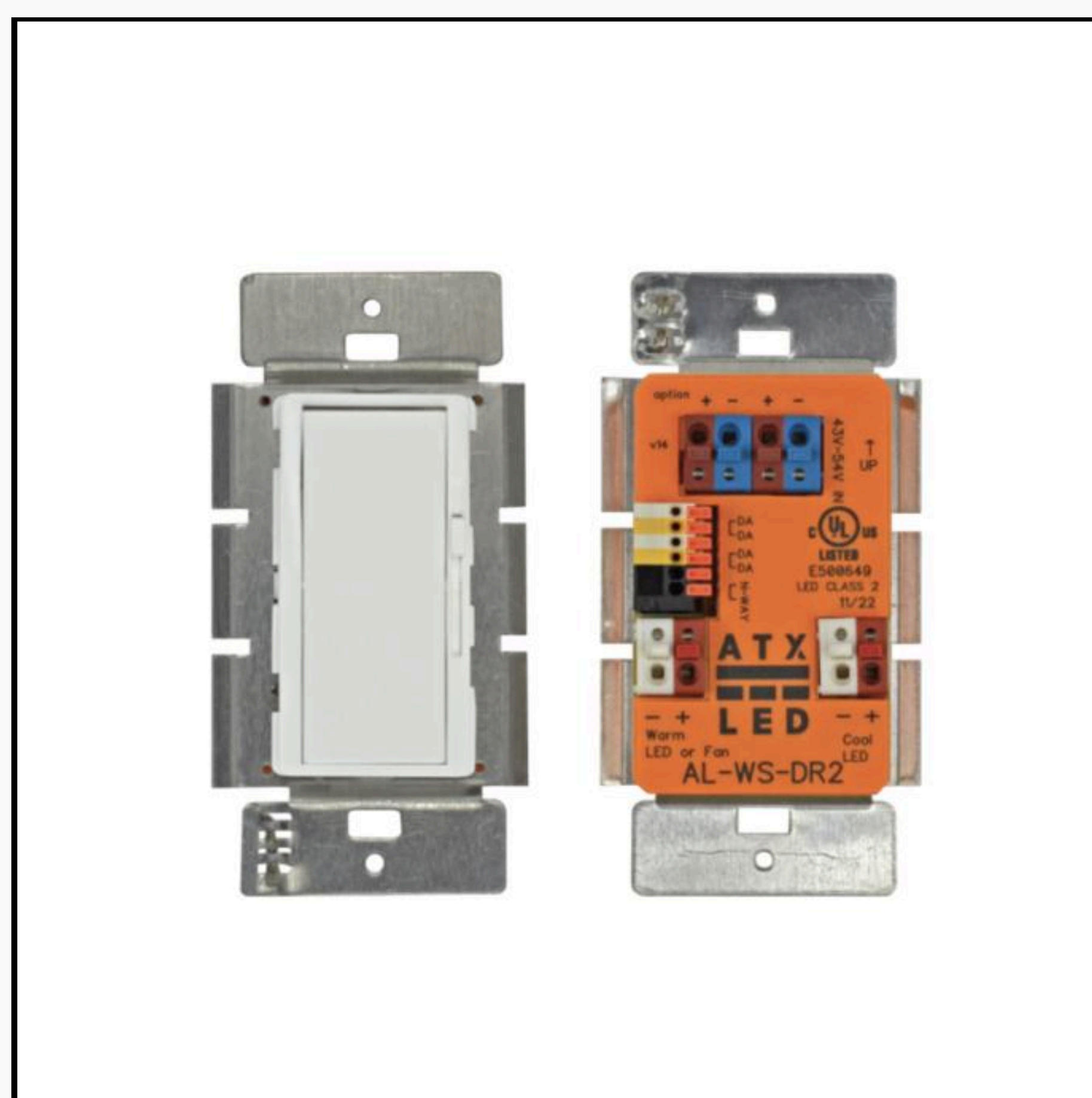
These switches operate just like standard residential light switches but are designed to work with 44-52V DC instead of 120V AC. Featuring a sleek decorator-style design, they fit into a standard single-gang electrical box and comply with NEC Article 411 and 725 for low-voltage lighting.



## AL-WS-DR1

**Part Number:** AL-WS-DR1

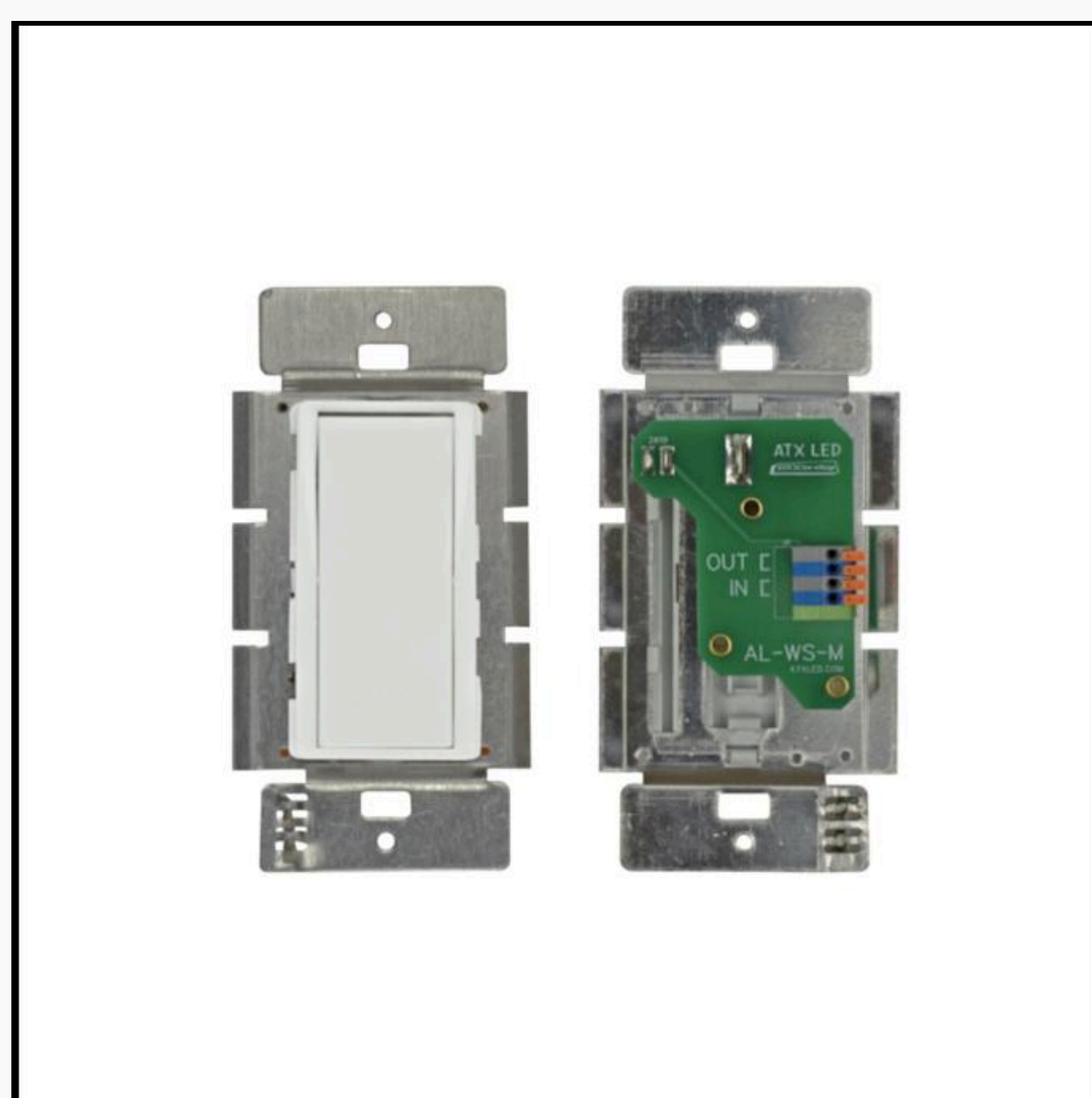
The ATX LED® AL-WS-DR1 is a decorator-style wall switch designed for seamless integration into any home, operating just like a standard residential light switch. Unlike traditional switches, it runs on 24-54V DC instead of 120V AC and can directly power up to 24 watts of driverless LED fixtures and bulbs. Its standard residential outline ensures a familiar look while meeting NEC Article 411 requirements for low-voltage lighting.



## AL-WS-DR2

**Part Number:** AL-WS-DR2

The ATX LED® AL-WS-DR2 is a decorator-style wall switch that functions like a standard residential light switch but operates on 24-54V DC instead of 120V AC. It directly powers up to 56 watts of LED bulbs, providing efficient low-voltage lighting control. Designed to fit seamlessly into any home, it maintains a familiar look while meeting NEC Article 411 requirements for low-voltage lighting.



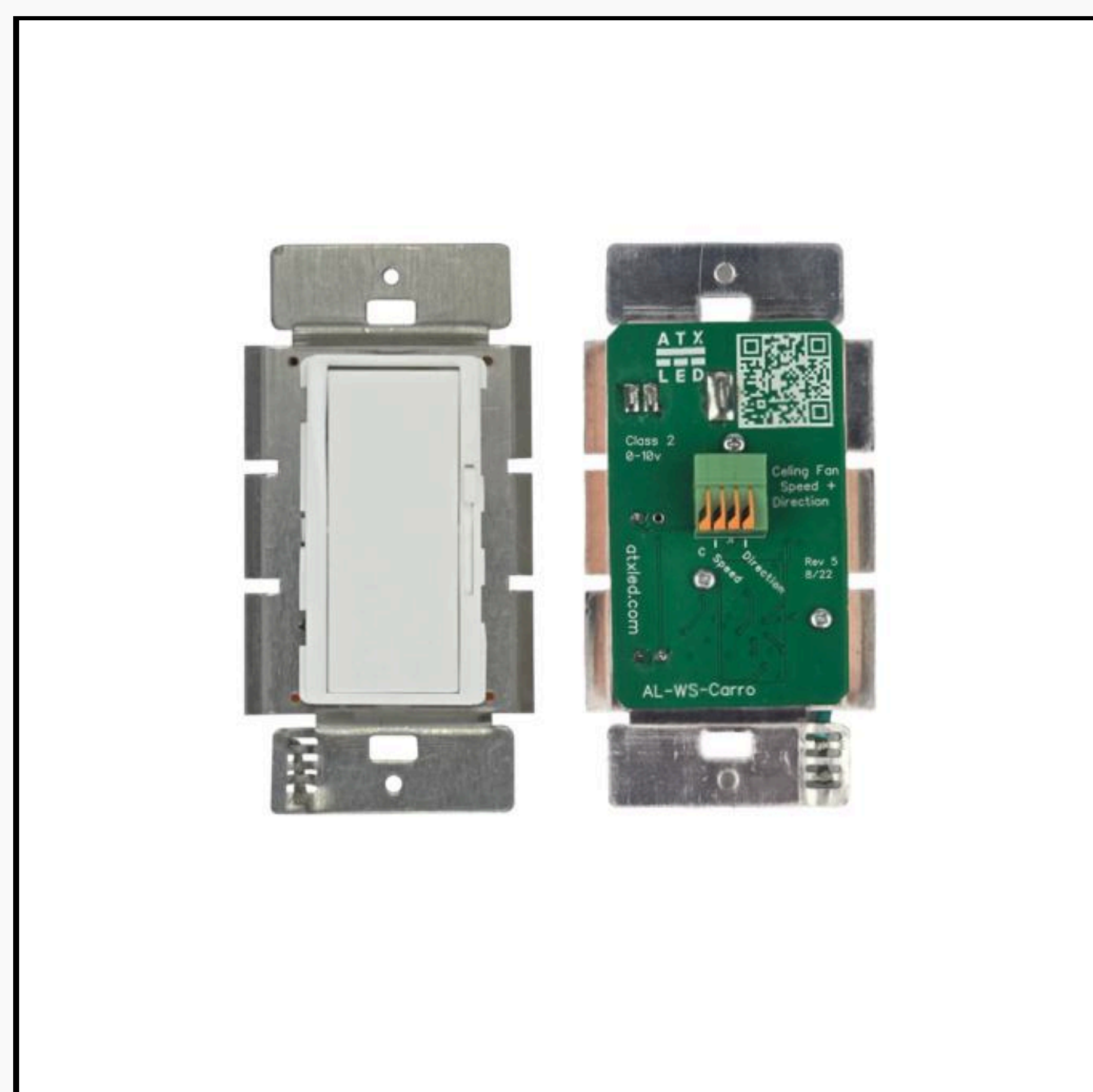
## AL-WS-M

**Part Number:** AL-WS-M

The ATX LED® AL-WS-SMART is a decorator-style wall switch that operates on low-voltage DC while maintaining the look and feel of a standard residential light switch. Designed for seamless integration into any home, it meets NEC Article 411 requirements for low-voltage lighting controls. Featuring momentary action, it shorts the IN lines when pressed, providing reliable and efficient control for modern lighting systems.



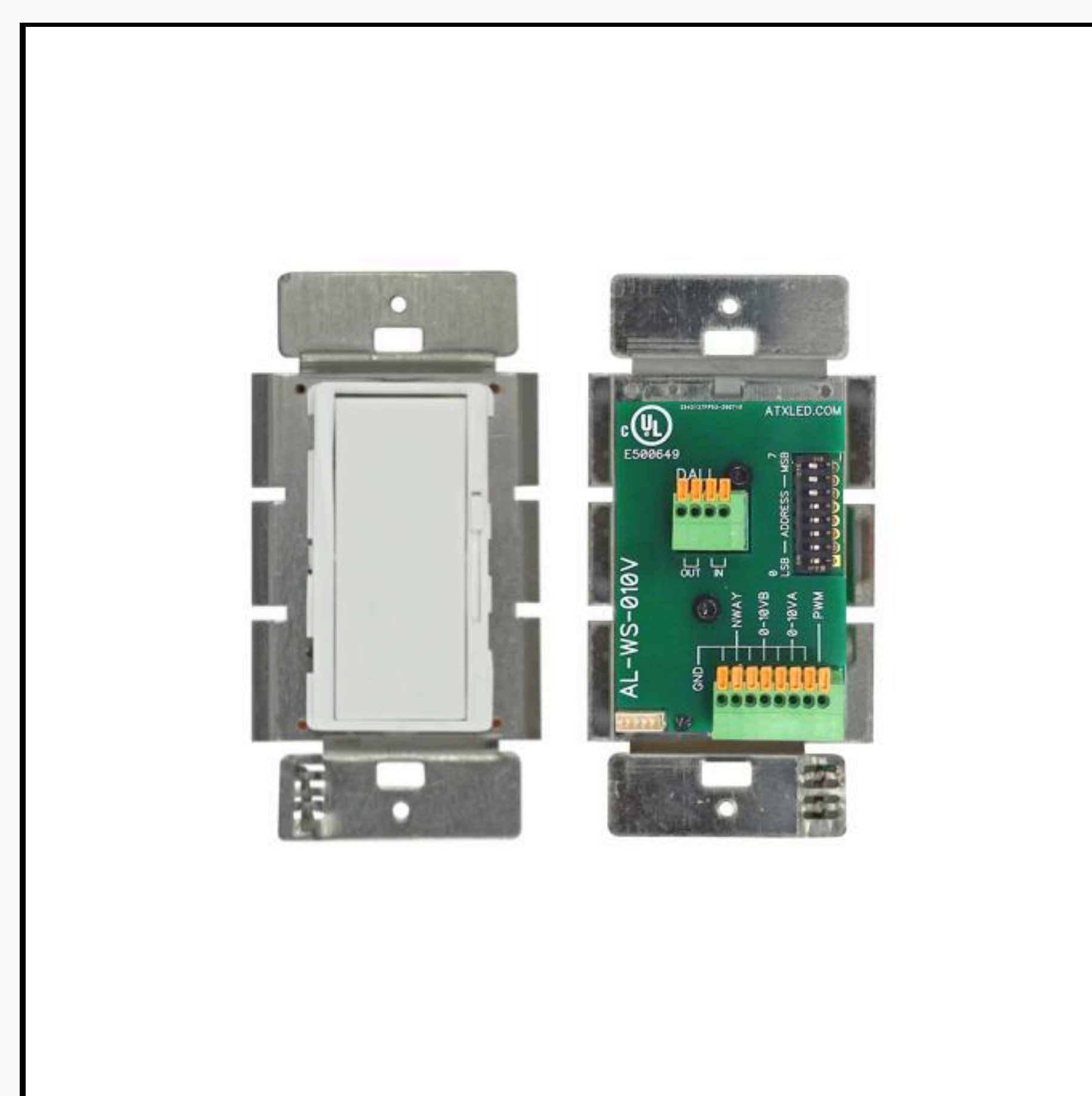
# ATX LED Controls



## AL-WS-CARRO

**Part Number:** AL-WS-CARRO

The ATX LED® AL-WS-CARRO is a wall switch designed for manual fan operation, providing straightforward and reliable control directly from the switch. For enhanced functionality, including app control, scheduling, and voice commands, upgrading to the AL-WS-010V smart motor control is recommended. This ensures a seamless smart home experience.

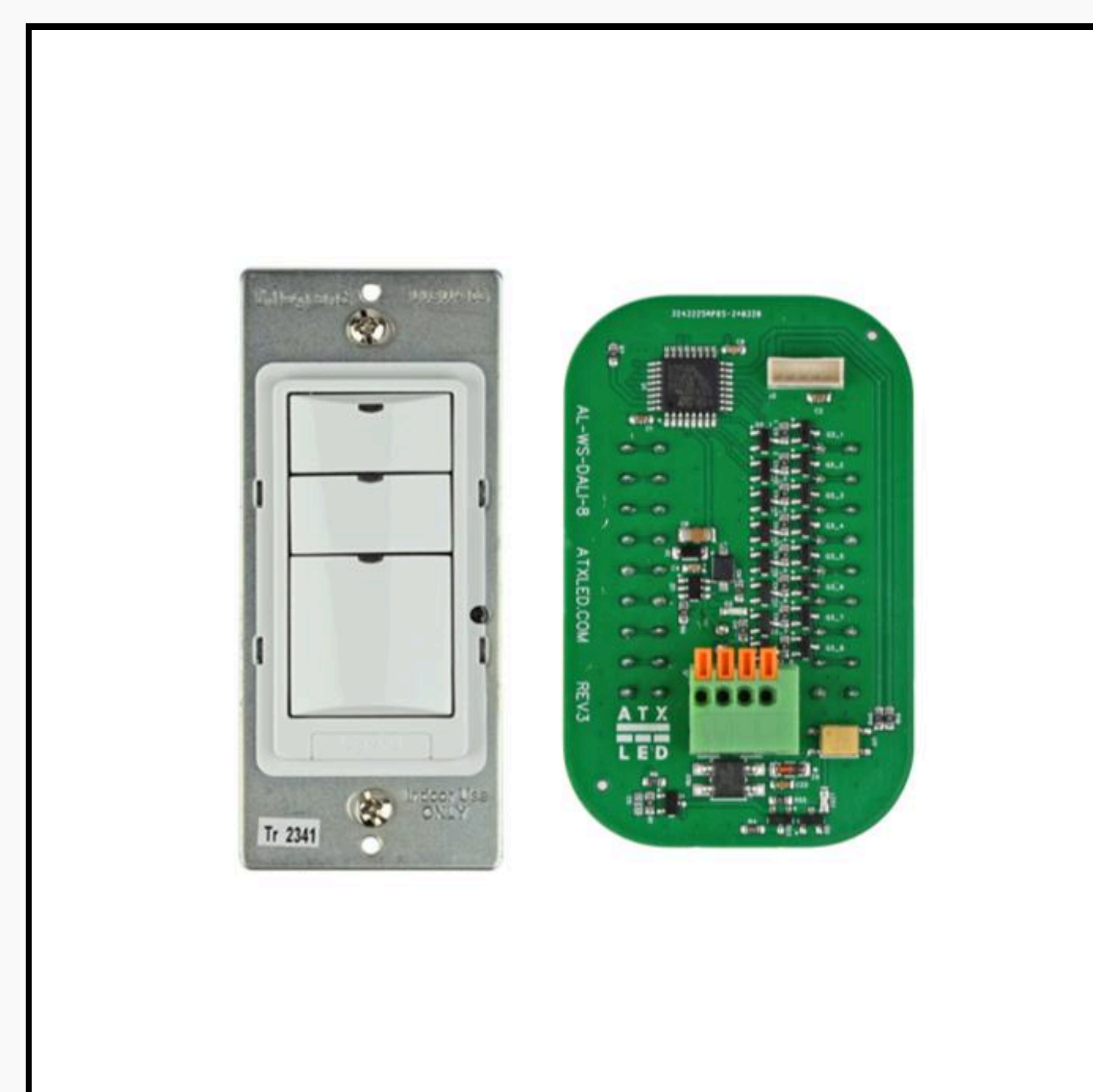


## AL-WS-010V / AL-WS-DALI

**Part Numbers:** AL-WS-010V, AL-WS-DALI

The ATX LED® AL-WS-010V is a versatile wall switch designed for precise LED lighting control through manual operation, DMX, or DALI.

It functions as a standalone switch or supports tunable white applications with adjustable color and brightness. Compatible with PWM, DMX, and DALI drivers, it creates a multi-master bus for seamless integration, with optional app and voice control.



## AL-WS-8B Smart Bus Works with Legrand LVSW-100 Switches

**Part Number:** AL-WS-8B-DIY

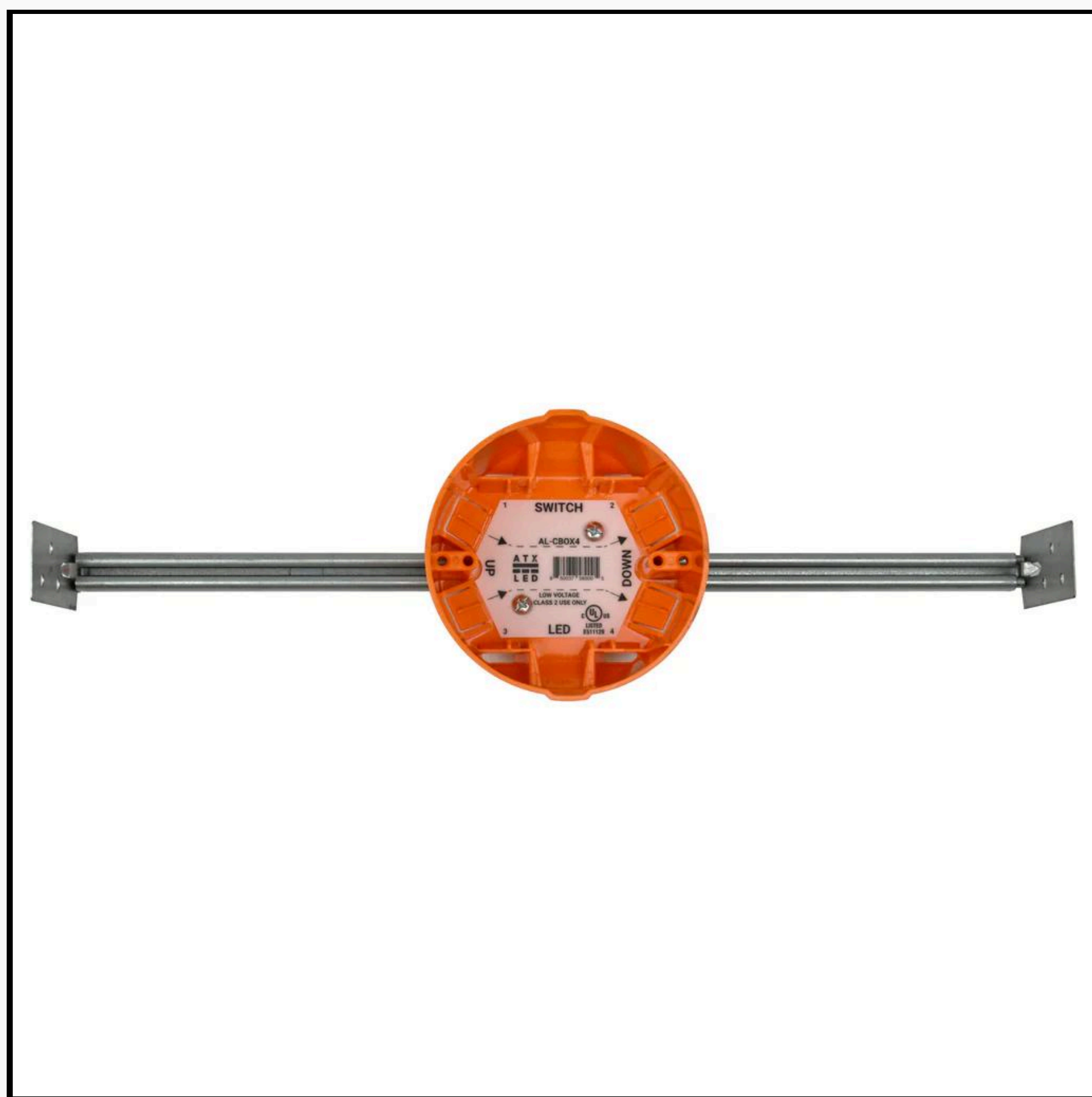


The ATX LED® AL-WS-8B is an 8-button wall switch designed for seamless control of low-voltage lighting systems. It supports DALI, 0-10V dimming, and dry contact relay integration, making it a versatile solution for both residential and commercial applications.

Compatible with the LVSW-100 series from Legrand, it ensures expanded integration options. Featuring a sleek, modern design, it offers customizable button functions and easy installation in standard wall boxes.



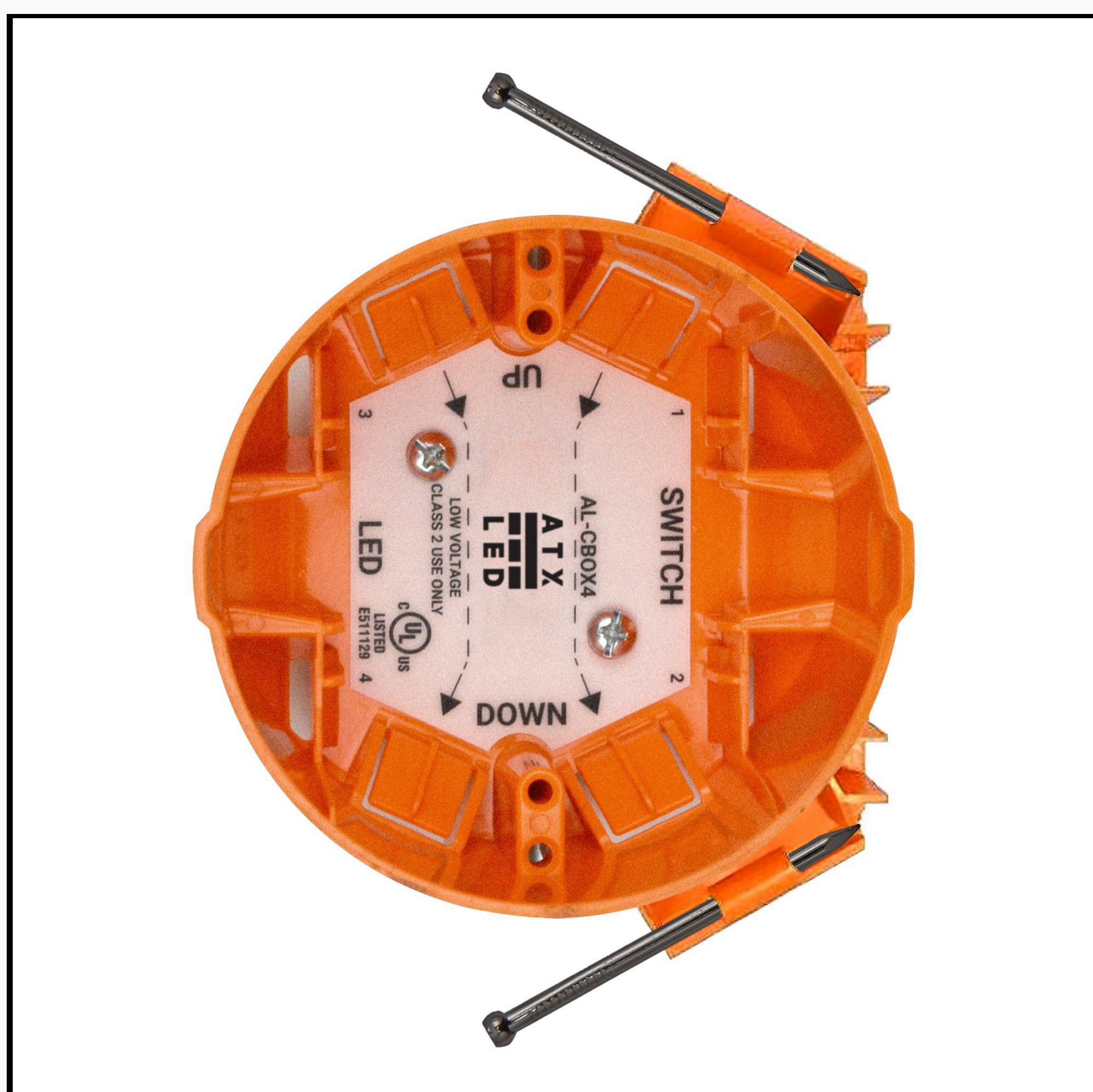
# ATX LED Mounting Hardware



## ATX LED® Rough In Mounting Hardware

**Part Number:** AL-COBX4-HB

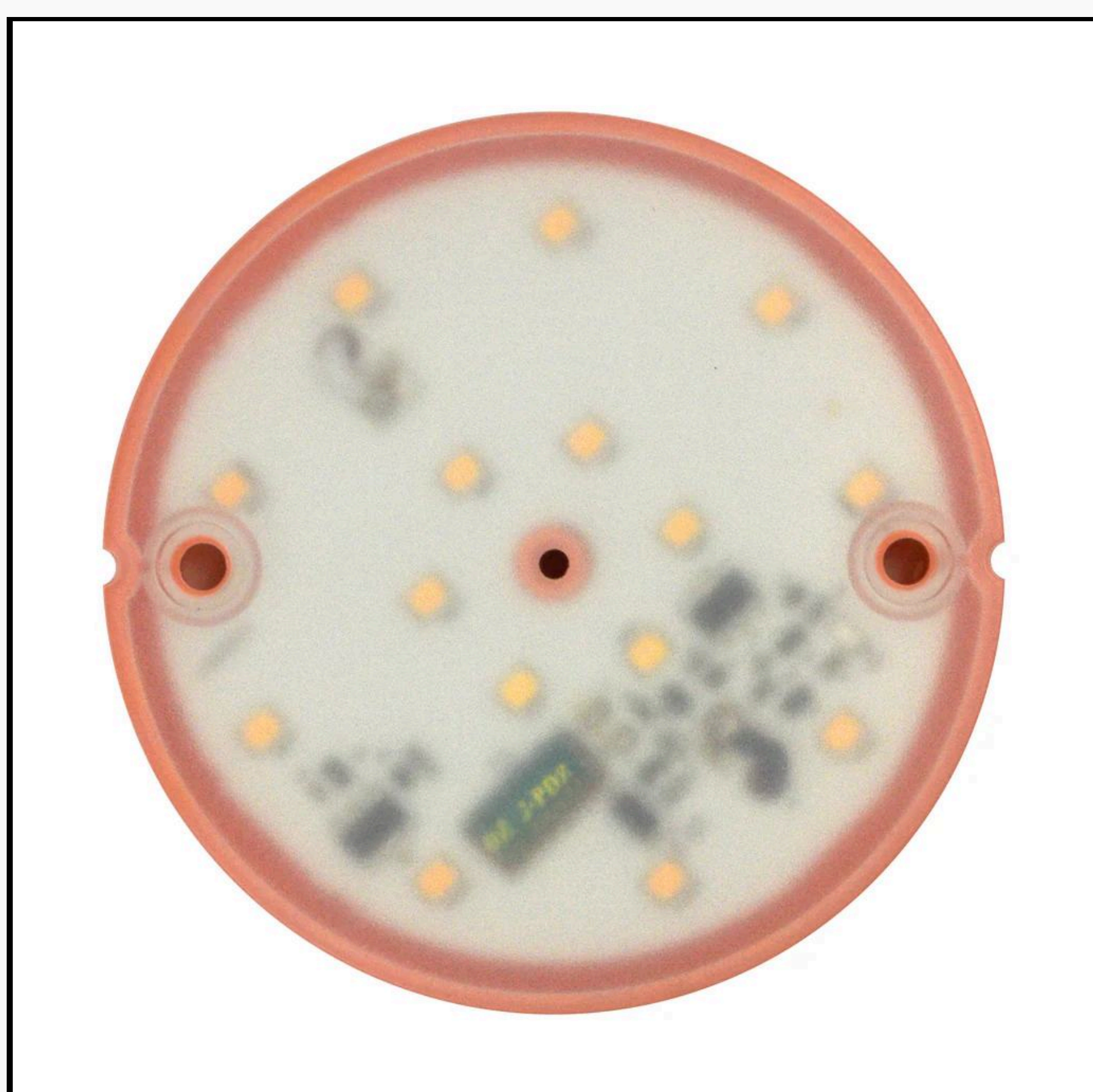
The ATX LED® Rough-In Mounting Hardware is designed to facilitate the installation of low-voltage LED fixtures, ensuring a secure and efficient setup. This hardware is compatible with various ceiling configurations and is essential for achieving a professional finish in your lighting projects. For more details, please visit the product page



## ATX LED CBOX-4 Low-Voltage Ceiling Box

**Part Number:** AL-COBX4-N

The CBOX-4 provides a secure and efficient solution for mounting low-voltage LED fixtures, just like the standard ATX LED ceiling box but without hanger bars. Designed for streamlined installation, it ensures stable fixture support in various ceiling configurations.



## ATX LED® AL-R@R Work Lighting

**Part Numbers:**

AL-R@R-WORK-48V

AL-R@R-WORK-CCT

The ATX LED® AL-R@R Work Lighting is a versatile, low-voltage LED fixture designed for efficient 48V DC illumination in residential and commercial settings. Its durable build ensures reliable, bright lighting for demanding work environments. For specifications and installation details, refer to the cut sheet on the manufacturer's website.



# DC Chargers & Controls

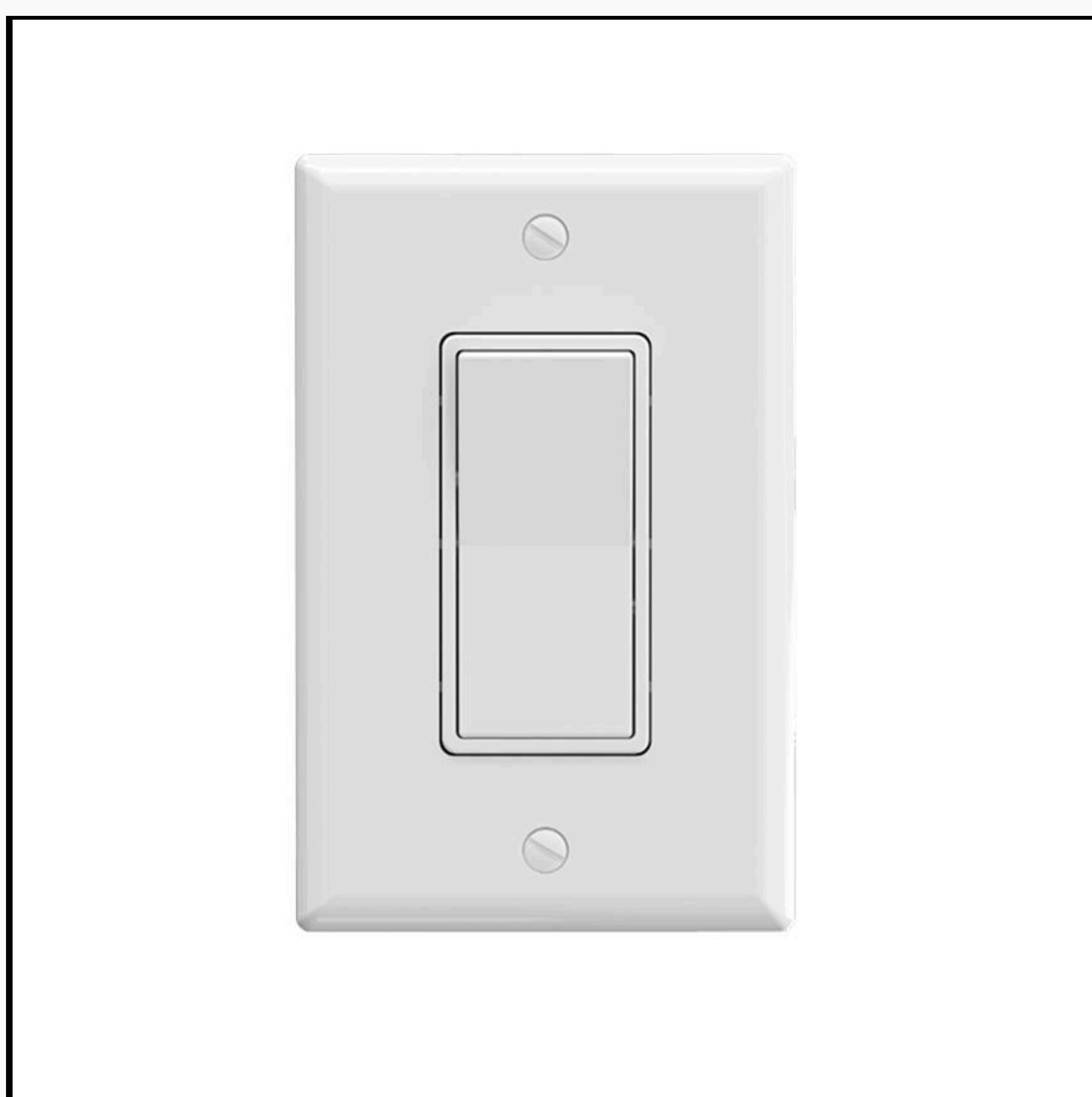
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## ATX LED USB Wall Charger (Wall Plate Sold Separately)

**Part Number:** AL-WS-USB-C

The AL-WS-USB-C is a high-efficiency wall-mounted USB charger, designed for 44V to 54V DC input and providing USB-A (5V DC) and USB-C (up to 20V DC) output. With a sleek white finish, it integrates seamlessly into ATX LED low-voltage systems, offering reliable power for modern devices.



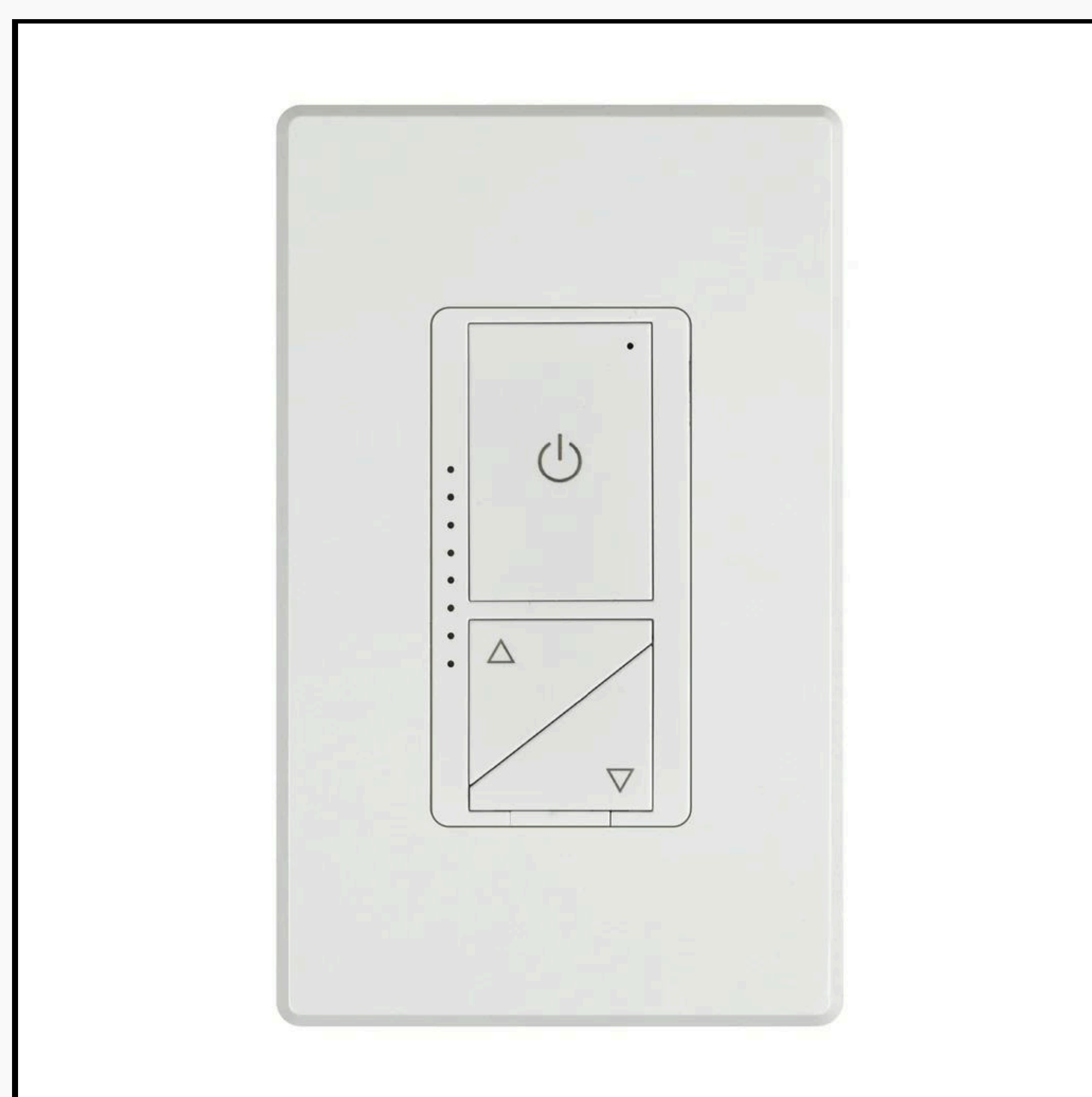
## CLEANLIFE® 12-60V Switch (Wall Plate Included)

**Part Numbers:**

1004A (Single Pole)

1005A (3-way)

This 48-51V compatible low-voltage dimmer provides smooth, flicker-free ON/OFF control for DC lighting systems. Designed for efficient power management, it integrates seamlessly with ATX LED and other Class 2 lighting systems, ensuring optimal performance and reliability. Its sleek, modern design makes it an ideal choice for residential and commercial applications.



## CLEANLIFE® 12-60V PWM Wired Dimmer Switch (Wall Plate Included)

**Part Number:** CL-DIM-1260-PWM-3P-03

The CLEANLIFE® PWM Dimmer Switch delivers precise brightness control for low-voltage LED lighting. Compatible with ATX LED 48V Light Bulbs, CLEANLIFE® Flush Mount LED Disc Lights, CLEANLIFE® Edge-Lit LED Round Panels, and CLEANLIFE® Outdoor Lighting products, it ensures seamless integration, energy efficiency, and customizable lighting.



# ATX Kinetic Controls



## Kinetic RF Controllers

### Constant Current Part Numbers:

AL-LVKC-KCR-1255-48-1CCT-NS-CC-01 (Single CCT)  
 AL-LVKC-KCR-1255-48-2CCT-NS-CC-01 (Tunable White)  
 AL-LVKC-KCR-1255-48-CFC-NS-CC-01 (Ceiling Fan Control)

### Constant Voltage Part Numbers:

CL-LVKC-KCR-1255-96-ND-WFB-CV-01 (On/Off Only)  
 CL-LVKC-KCR-1255-96-1CCT-WFB-CV-01 (Single CCT)  
 CL-LVKC-KCR-1255-96-2CCT-WFB-CV-01 (Tunable White)  
 CL-LVKC-KCR-1255-96-DTW-WFB-CV-01 (Dim-to-Warm)  
 CL-LVKC-KCR-1255-96-RGBDTW-WFB-CV-01 (RGB+D2W)  
 CL-LVKC-KCR-1255-96-RGBCCT-WFB-CV-01 (RGB+CCT)

The Kinetic Controller is designed for efficient low-voltage lighting, enabling wireless ON/OFF control, dimming, Dim-to-Warm, and RGB+Dim-to-Warm without the need for a smart gateway. It seamlessly integrates with ATX LED Single CCT and Dual CCT Kinetic Rocker Switches, as well as 4-Button and 6-Button Kinetic Switches (Single CCT, Tunable White, RGB+CCT).

Engineered for either constant voltage (12-54V DC, up to 96W output) or constant current operation (660mA or 330mA, up to 48W output), this controller provides smooth and reliable performance for residential and commercial LED lighting applications. It efficiently controls up to 10 x downlights, delivering seamless wireless dimming and color control for a truly dynamic lighting experience.

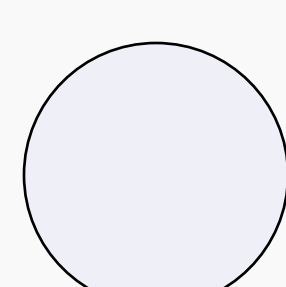


## Dual-Rocker Tunable White Kinetic Dimmer Switch (Built-in Wall Plate)

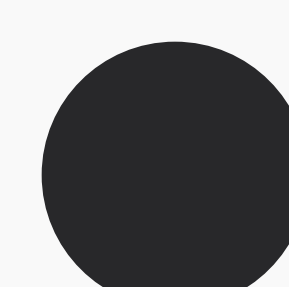
### Part Numbers:

AL-LVKC-KRM-433-XX-SMN-2CCT-2G4-01 (Tunable White)  
 AL-LVKC-KRM-433-WH-SMN-CFC-2G4-01 (Ceiling Fan Control)

The Kinetic Dimmer Switch is a 2-gang, surface-mounted, wireless, battery-free solution for adjusting brightness and CCT levels separately—no smart gateway, controls, or apps needed. It integrates with ATX LED lighting for smooth dimming and tunable white control and works with ATX LED Carro Ceiling Fans with Light Kit (Page 38) to adjust brightness, CCT, motor speed, and blade reversal. Designed for easy wall mounting, it comes in a sleek matte black or white finish, offering reliable lighting and/or fan control. Requires a Kinetic RF Controller.



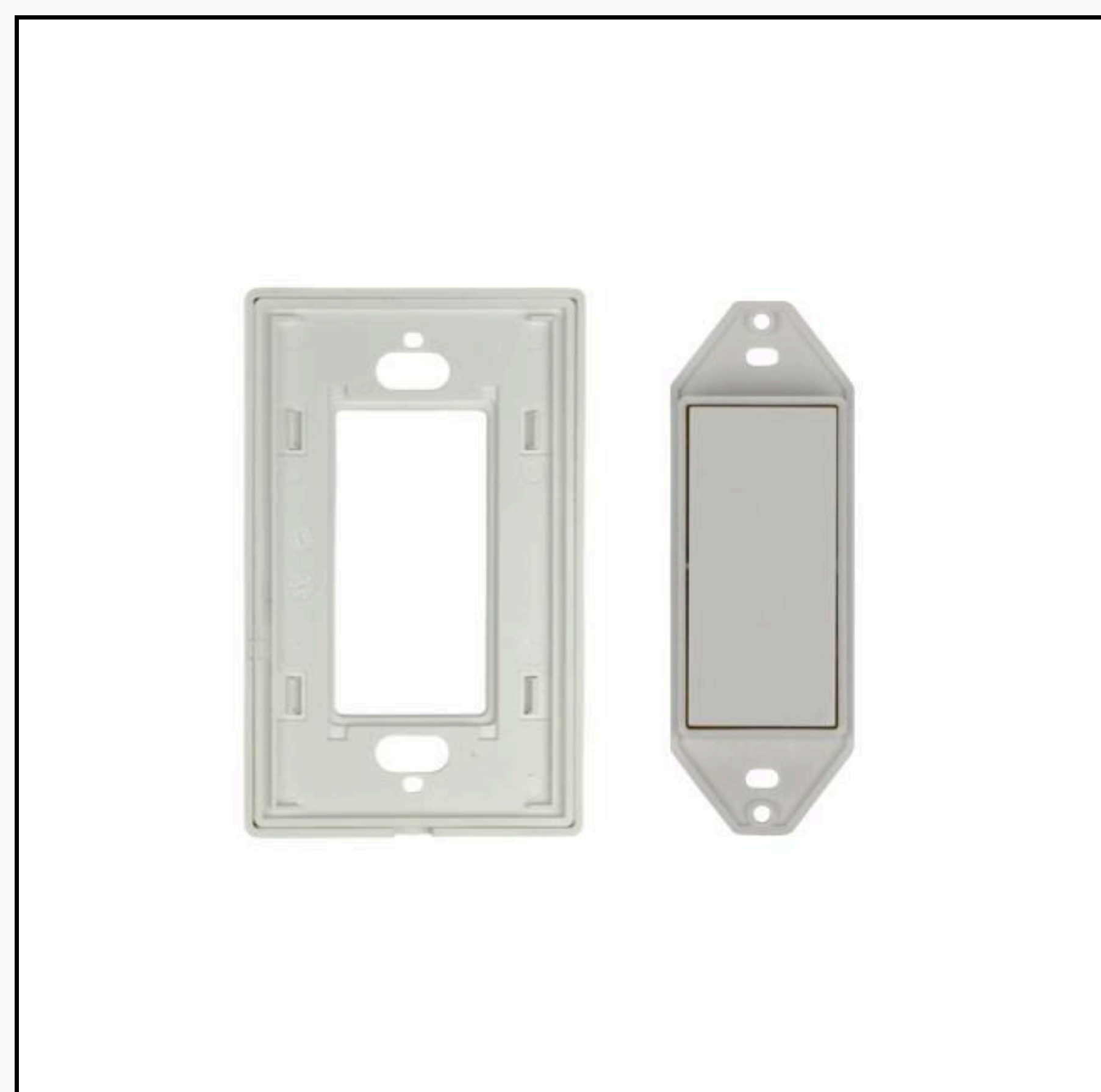
**Matte White**  
 XX = MW



**Matte Black**  
 XX = MB



# CLEANLIFE Kinetic Controls



## Kinetic Single-Rocker Switch (Wall Plate Included)

**Part Number:** CL-LVKC-KRM-433-XX-SMN-1CCT-1G2-01

The Kinetic Dimmer Switch is a 1-gang, wireless, battery-free solution for seamless single CCT dimming—no gateway, smart controls, or apps needed. It mounts easily to a standard U.S. switch box and comes in matte black or white for a sleek, modern look. Also functions as ON/OFF only. Requires a Kinetic RF Controller.



## 4-Button Kinetic Switch (Wall Plate Included)

**Part Number:** CL-LVKC-KRM-433-XX-SMN-1CCT-1G4-01

The 4-Button Kinetic Switch is a wireless, battery-free solution that sends ON, BRIGHT, DIM, and OFF commands using kinetic energy. It mounts easily to a standard U.S. switch box and comes in matte black or white for a sleek, modern look. Requires a Kinetic RF Controller.



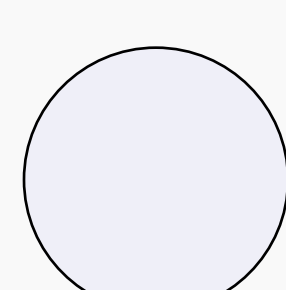
## 6-Button Kinetic Switch (Wall Plate Included)

**Part Numbers:**

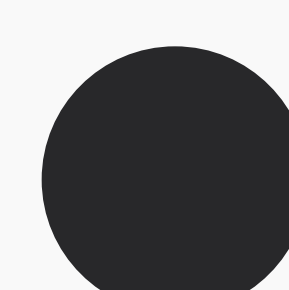
CL-LVKC-KRM-433-XX-SMN-2CCT-1G6-01 (Tunable White)

CL-LVKC-KRM-433-XX-SMN-RGBCCT-1G6-01 (RGB+CCT)

The 6-Button Kinetic Switch is a wireless, battery-free solution powered by kinetic energy. It mounts to a standard U.S. switch box with no wiring needed. Available in CCT (ON, OFF, BRIGHT, DIM, WARM, COOL) and RGB+CCT (ON, OFF, BRIGHT, DIM, CCT, RGB) for versatile lighting control. Requires a Kinetic RF Controller. Comes in matte black or white.



**Matte White**  
XX = MW



**Matte Black**  
XX = MB



# RF Smart Controls



## RGB+CCT RF Controller

**Part Number:** SR-1009EATYWI-5C

This versatile LED controller supports 12-48V input and offers precise control over CCT or RGB+CCT lighting. Designed for seamless integration, it connects with compatible remote controls and wall touch panels (sold separately), allowing effortless customization of brightness and color temperature. Ideal for both residential and commercial applications, it delivers smooth, responsive lighting control for any space.



## RGB+CCT RF Remote Black with Wheel

**Part Number:** SR-2858Z4-5C

This RGB+CCT battery-powered remote control provides full control over RGB color, tunable white (CCT), and brightness for dynamic, customizable lighting. With a user-friendly layout, it allows independent zone selection, color adjustments, and preset scene storage. The remote comes with a wall-mount bracket, which can be screwed in or attached with 3M adhesive, while its magnetic design allows it to effortlessly snap into place when not in use. Requires the SR-1009EATYWi-5C RF controller.



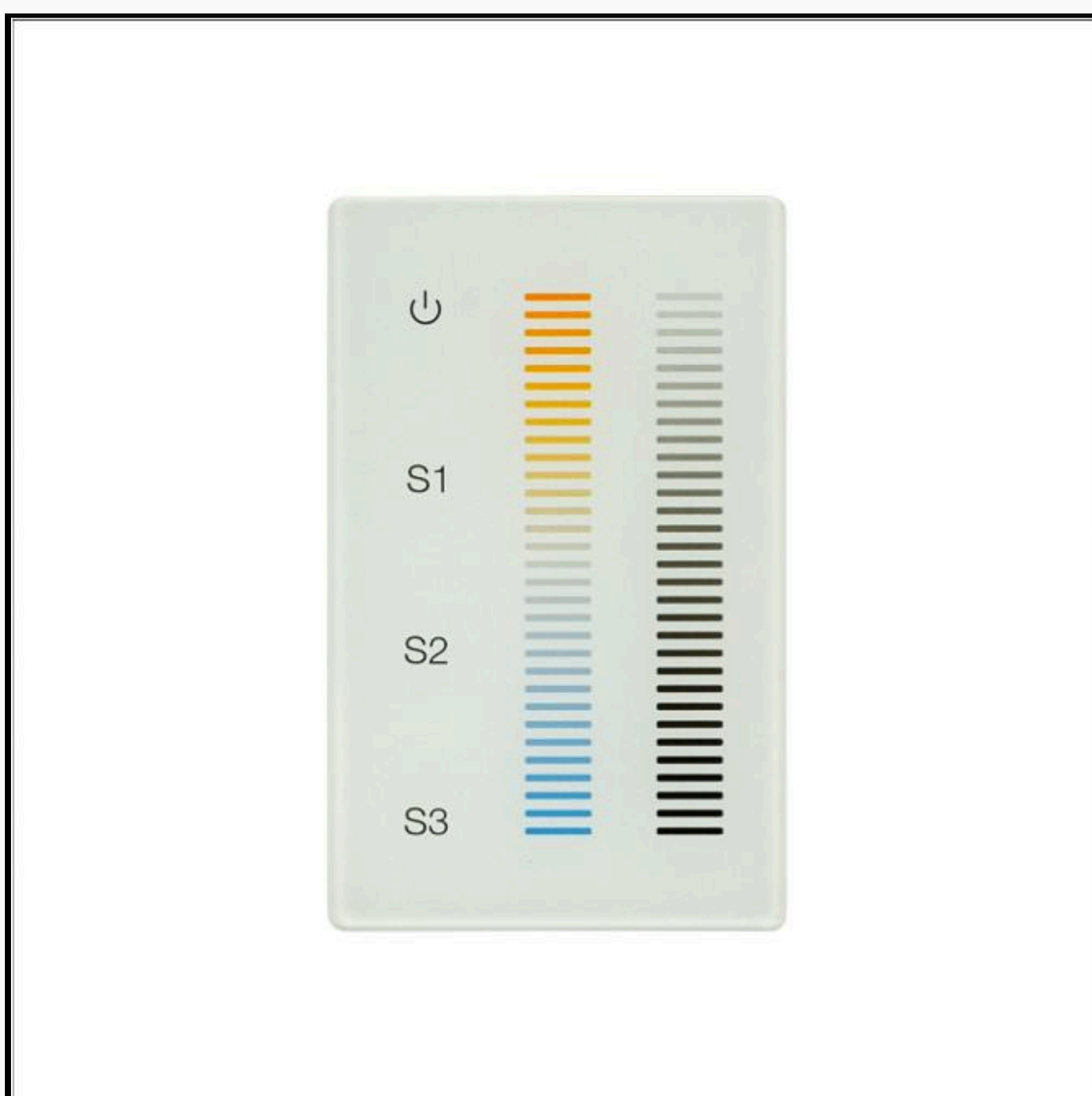
## CCT Tunable RF Remote Black with Tunable Wheel

**Part Number:** SR-2819S-CCT

This CCT battery-powered remote control offers seamless adjustment of color temperature (warm to cool white) and brightness for tunable white lighting setups. It features an easy-to-use interface, allowing precise control over multiple lighting zones. The remote includes a wall-mount bracket that can be screwed in or attached using the included 3M adhesive, and its magnetic design ensures it securely clings to the bracket for convenient storage. Requires the SR-1009EATYWi-5C RF controller.



# RF Smart Controls



## Tunable White Wall RF 24V Touch Panel

**Part Number:** SR-2834-4B(US)-D

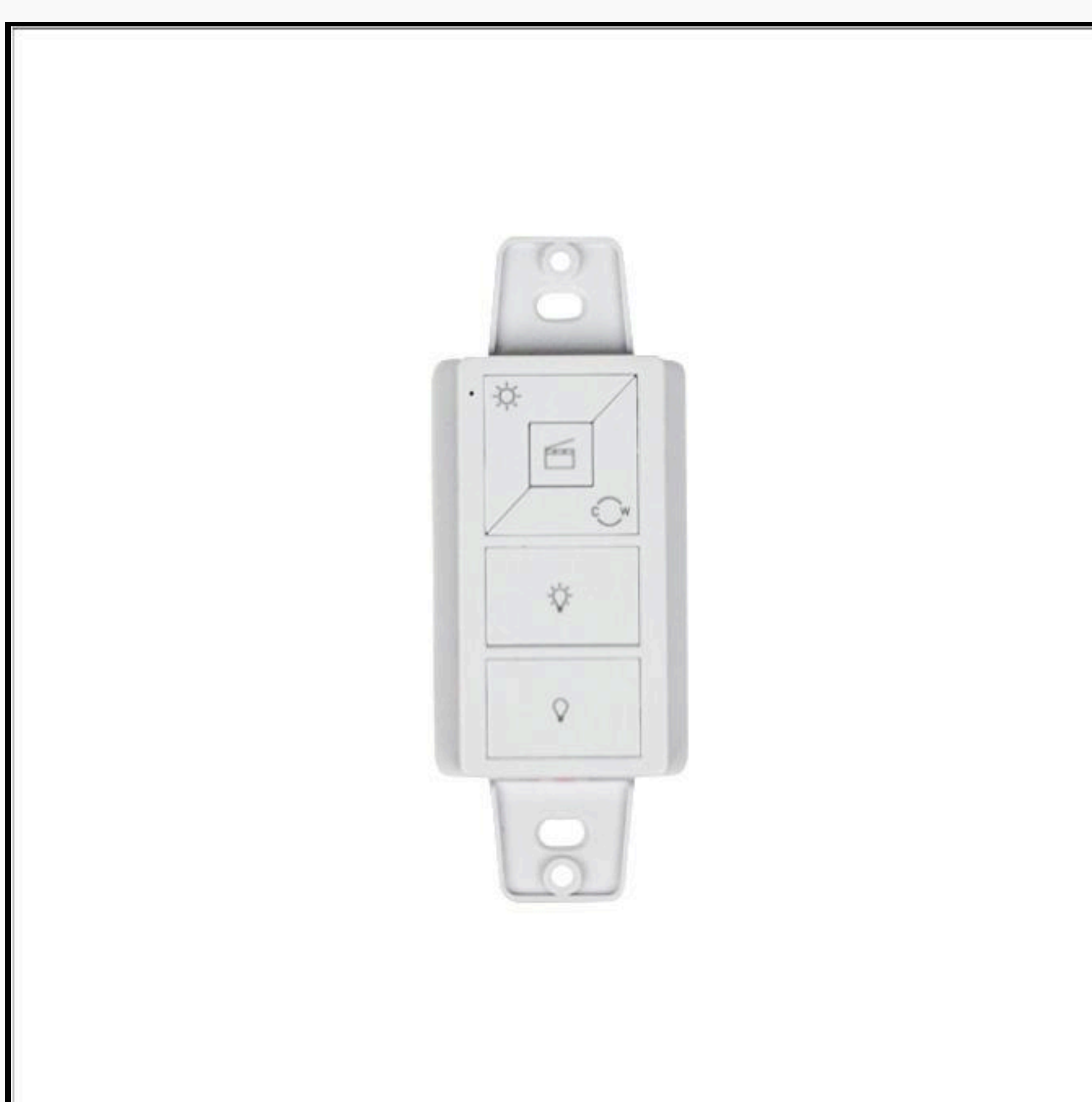
This sleek and modern tunable white wall touch panel provides precise color temperature adjustment for tunable white lighting. Featuring a responsive touch interface, users can smoothly transition between warm and cool lighting, adjust brightness, and recall preset scenes (S1, S2, S3). Designed for easy wall mounting, it offers a clean, minimalist look while ensuring effortless control over lighting ambiance. Requires the PSE-4 for 24V input and the SR-1009EATYWi-5C RF controller. Comes in black or white.



## Tunable White Turn Dial Table Top Remote

**Part Number:** SR-2836RCCT

This battery-powered tunable white table mount control knob offers an intuitive dial-based solution for adjusting color temperature and brightness. Its premium glass-touch interface combined with a precision rotary knob allows for smooth dimming and seamless CCT tuning. With its compact and stylish design, this control is perfect for desks, countertops, or bedside tables, providing quick and convenient access to lighting adjustments without wall installation. Requires the SR-1009EATYWi-5C RF controller. Comes in black or white.



## Tunable White Battery-Powered RF Dimmer with Removable Remote (Faceplate Not Included)

**Part Number:** SR-2836RCCT(US)

This battery-powered wireless tunable white dimmer provides seamless color temperature and brightness control with an RF signal for reliable, long-range performance. The removable remote allows for convenient handheld use, while the wall-mounted base ensures it stays in place when not in use. Powered by batteries, this dimmer requires no wiring, making it an ideal solution for easy installation and flexible lighting control in any space. Requires the SR-1009EATYWi-5C RF controller.



# LED Light Strips



## Single CCT COB LED Strips

### Part Numbers:

CL-NFCOB30-48-CV-480-9659 (IP-20, 3000K Single CCT)  
CL-AFCOB30-48-CV-480-9659 (IP-65, 3000K Single CCT)  
CL-NFCOB40-48-CV-480-9659 (IP-20, 4000K, Single CCT)  
CL-AFCOB40-48-CV-480-9659 (IP-65, 4000K, Single CCT)

This version delivers a fixed color temperature in either soft white (3000K) or cool white (4000K) offering consistent, uniform illumination with no visible hotspots. Utilizing COB technology, it provides enhanced brightness, improved energy efficiency, and a compact design that ensures seamless integration into any space. Ideal for under-cabinet lighting and accent lighting.

\*Requires Kinetic Switch System or CLEANLIFE® 12-60V PWM Wired Dimmer Switch.



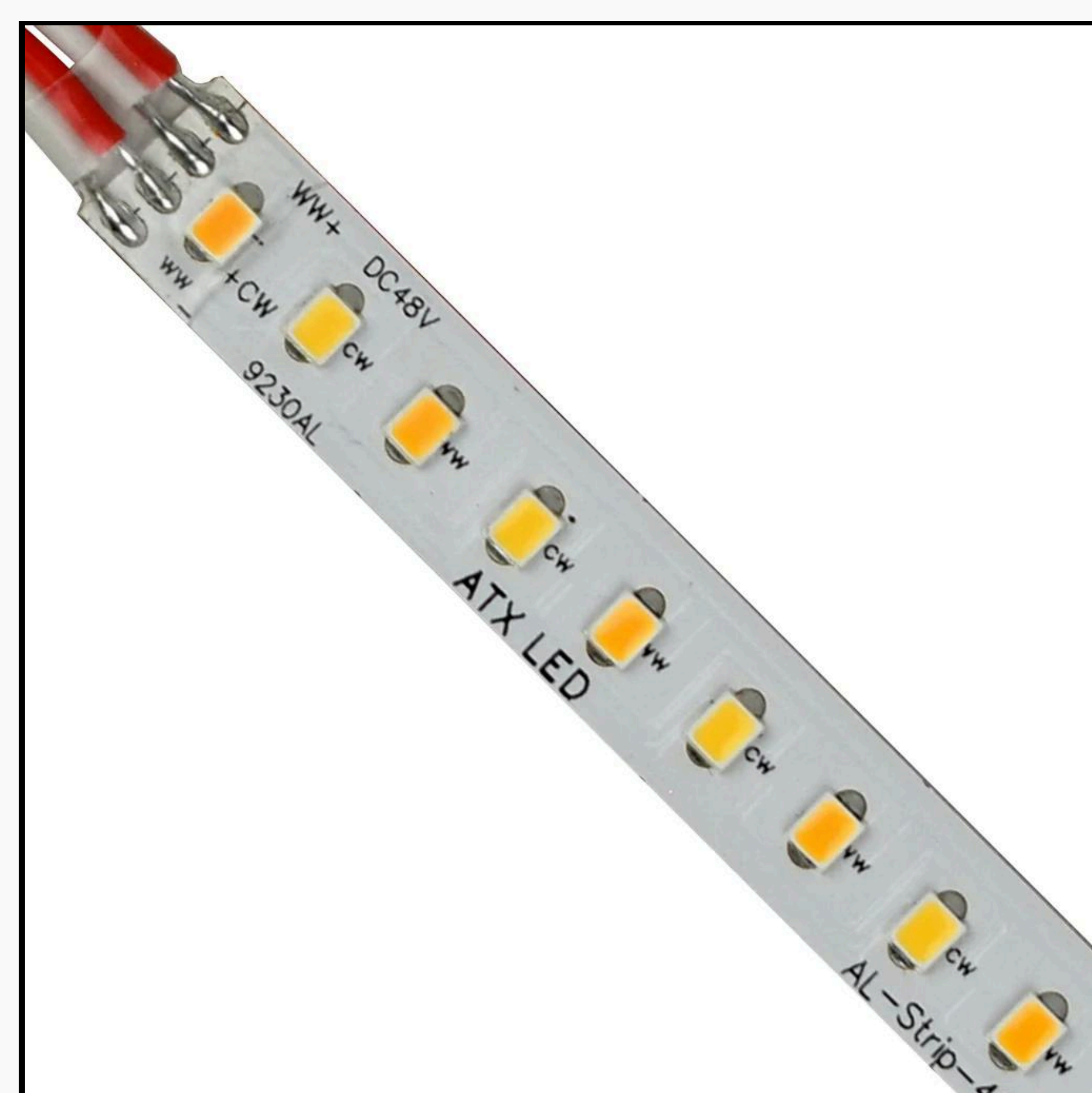
## RGB+CCT Full Color COB LED Strips

### Part Numbers:

CL-NFCOBFC-48-CV-840-9481 (IP-20, RGB+CCT)  
CL-AFCOBFC-48-CV-840-9481 (IP-65, RGB+CCT)  
CL-HFCOBFC-48-CV-840-9481 (IP-67, RGB+CCT)

Combining full-spectrum RGB color control with tunable white (2700K~5000K), this version offers flexibility for vibrant atmospheres or precise task lighting. COB LEDs provide a seamless, dot-free glow with excellent brightness and efficiency, making it ideal for architectural lighting, hospitality spaces, and creative installations. Works with Alexa, Hey Google, and the CLEANLIFE® Smart app for effortless control.

\*Requires RF Controls or Kinetic Switch System to be compatible with CLEANLIFE® Smart System



## ATX LED® AL-SL Strip Lights

### Part Numbers (IP-20):

AL-SL-48V3W-3000K (48V, 3000K Single CCT)  
AL-SL-48V3W-3500K (48V, 3500K Single CCT)  
AL-SL-48V3W-4000K (48V, 4000K Single CCT)  
AL-SL-42V1.5W-27/5000K (42V, 2700~5000K Tunable White)  
AL-SL-42V2.5W-27/5000K (42V, 2700~5000K Tunable White)

The ATX LED® AL-SL Strip Lights come in Single CCT and Tunable White (2700K-5000K) models, seamlessly integrating with the DR2 for smart lighting control, smooth dimming, automation, and precise color tuning, making them ideal for energy-efficient, low-voltage installations with high-quality illumination.

\*Requires Kinetic Control System or ATX LED DR-1/DR-2 for dimming and/or color tuning and to be compatible with ATX LED Smart Hub



# LED Light Strips

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Single CCT, CCT or RGB+CCT LED Light Strips



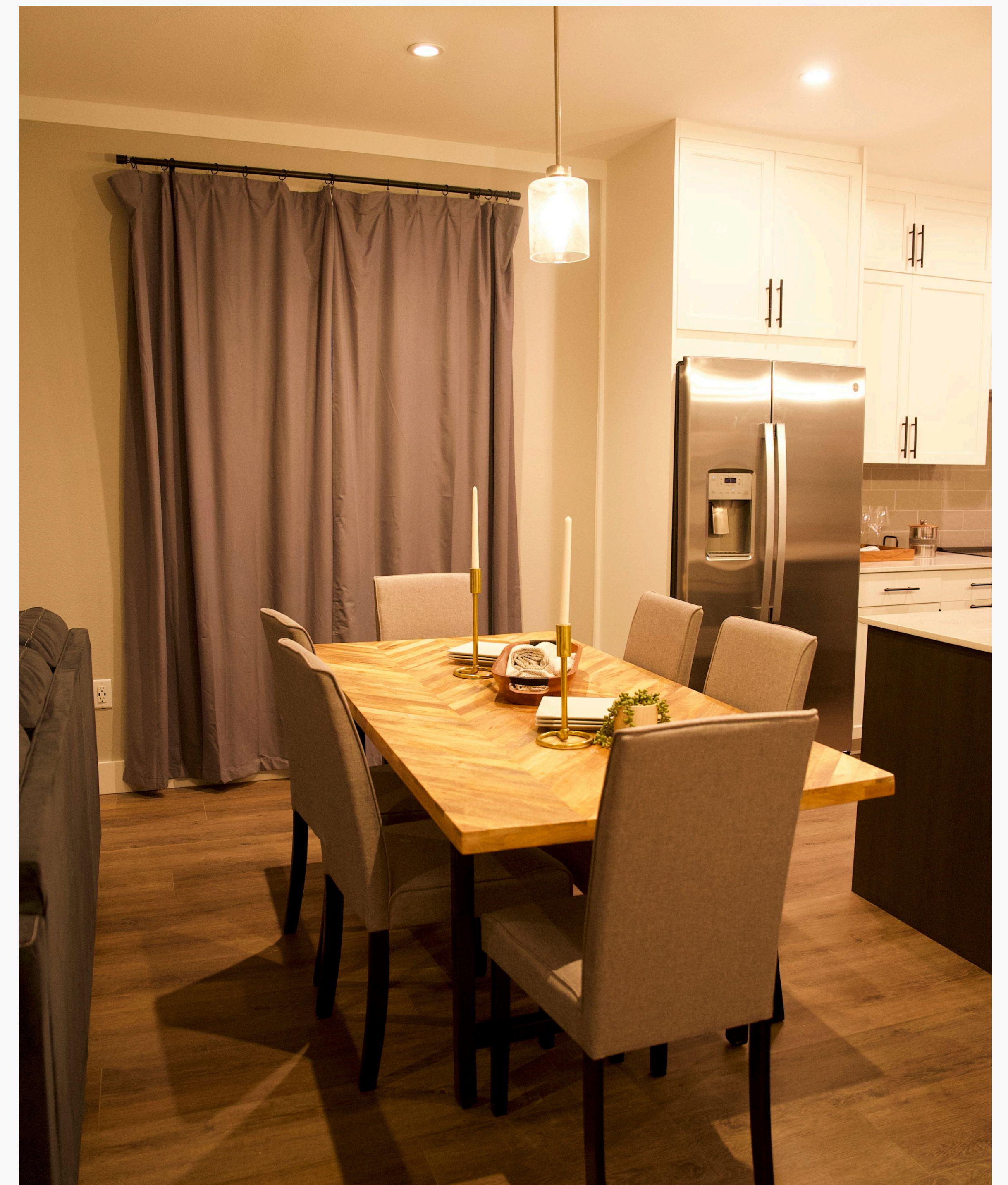


# Decorative LED Bulbs

Embrace the freedom of safe 48V DC lighting and enjoy bright, beautiful illumination in every room. With ATX LED, you're not just changing a light bulb; you're changing the way you power your life, one brilliant light at a time. Any 48V LED bulb can be used with any 120V LED fixture by simply selecting a bulb with the matching base for the fixture's socket type.

No internal rewiring is needed—just replace the existing 120V bulb with a 48V LED bulb and connect the fixture to the existing ATX LED power supply system. This allows for seamless integration while maintaining the fixture's original design and aesthetic, benefiting from the efficiency and safety of ATX LED's low-voltage lighting solution.

Elevate your lighting with confidence – ATX LED's low voltage LED bulbs offer a winning combination of elegance, efficiency, and engineered compatibility.



## ATX LED 48V C35 Bulb with E12 Base

### Part Numbers:

E12-48V3W-2700K-C35 (2700K)

E12-48V3W-4000K-C35 (4000K)

Available in 2700K (Warm White) or 4000K (Cool White), the ATX LED 48VDC E12 C35 Bulb blends vintage candle-style elegance with energy-efficient 48V operation. Perfect for chandeliers, sconces, and decorative fixtures, it offers warm, flicker-free lighting and reliable, long-lasting performance.\*



## ATX LED 48V A19 Bulb with E26 Base

### Part Numbers:

E26-48V6W-2700K-A60 (2700K)

E26-48V6W-4000K-A60 (4000K)

Available in 2700K (Warm White) or 4000K (Cool White), the ATX LED 48VDC E26 A19 Bulb combines the classic look of an incandescent with modern LED efficiency. Designed for 48V systems, it provides warm, flicker-free lighting for lamps, ceiling fixtures, and sconces.\*

\*Requires RF Controls, the Kinetic Control System, ATX LED DR-1 and/or CLEANLIFE® 12-60V PWM Wired Dimmer Switch.



# Decorative LED Bulbs

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## G4 & G9 LED Bulbs

### Part Numbers:

G4-48V4W-2700K

G9-48V5W-XXXXK (3000K, 3500K, 4000K, 5000K)

These energy-efficient G4 and G9 LED bulbs offer a compact yet powerful lighting solution with a warm, filament-style glow. Perfect for chandeliers, sconces, and accent lighting, they provide long-lasting brightness while consuming minimal power.



## GU10 LED Bulb

### Part Numbers:

AL-GU10-48V5W-3500K

AL-GU10-48V5W-5000K

This high-performance GU10 LED bulb delivers bright, energy-efficient lighting with a focused beam, making it ideal for track lighting, recessed fixtures, and accent lighting. Designed for long-lasting durability, it provides excellent illumination while reducing energy costs.



## MR16 LED Bulb

### Part Number:

AL-MR16-48V5W-3500K

The MR16 LED bulb offers precise, directional lighting with superior energy efficiency, perfect for spotlighting and display lighting applications. Featuring a bi-pin base, it provides consistent brightness with minimal power consumption, ensuring long-lasting performance.



# Flush Mount LED Disc Lights



## 7" CLEANLIFE® 48-51V DC LED Flush Mount Disc Light, 3000K

**Part Number:** CL-LED-48-07-FMDL07-WH30-N-01

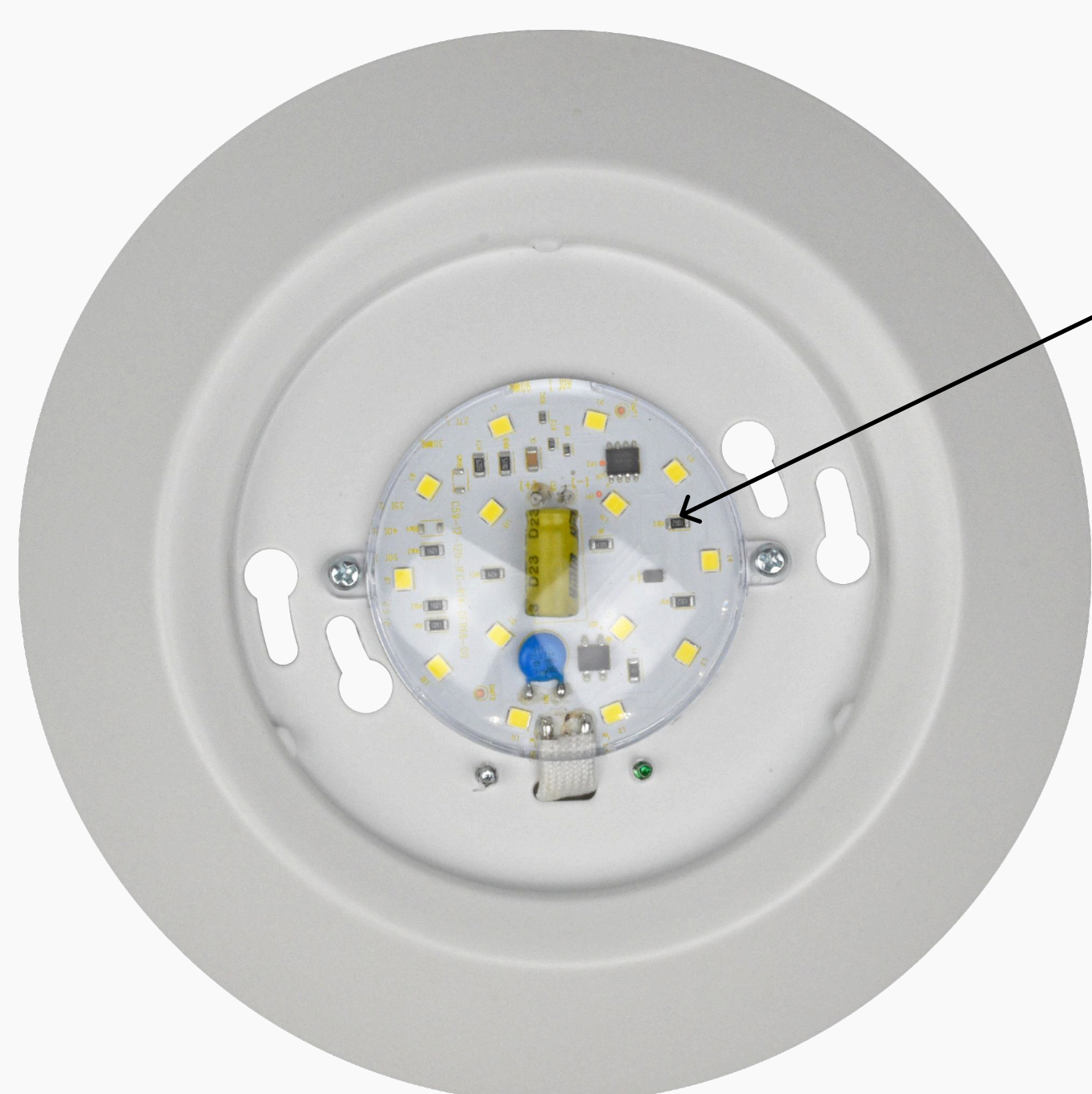
The CLEANLIFE® 7" LED Flush Mount Disc Light is a sleek, low-profile, backlit fixture designed for easy installation on most junction boxes, delivering bright, dimmable illumination with CRI 90+ color accuracy. Built to last 50,000 hours and suitable for damp locations, it offers a reliable, energy-efficient lighting solution for various spaces.\*



## 7" CLEANLIFE® 48-51V DC LED Flush Mount Disc Light with 5CCT Switch

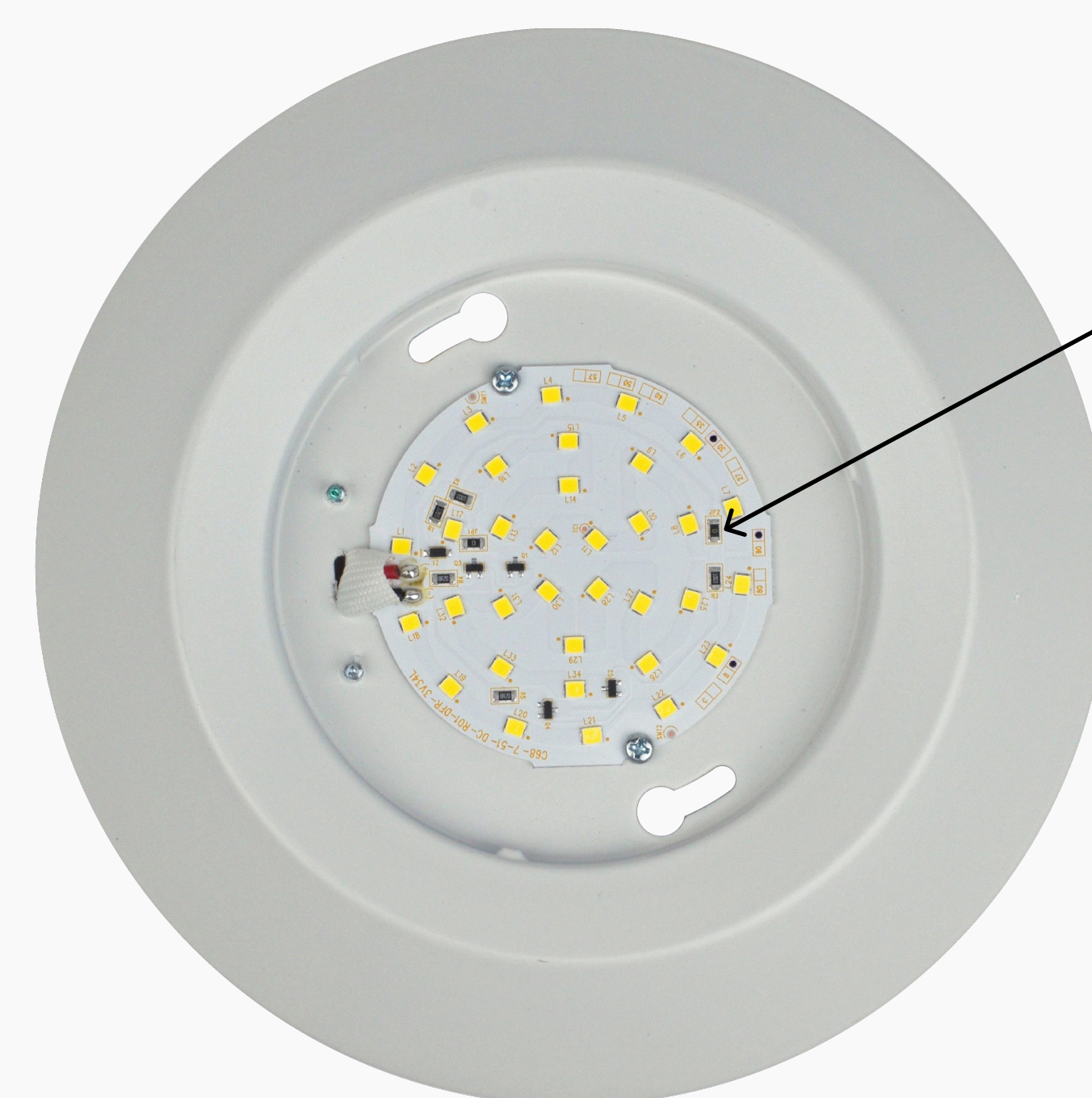
**Part Number:** CL-LED-48-07-FMDL07-WH2750-SW-01

The CLEANLIFE® 48-51V DC 7" LED Flush Mount Disc Light with 5CCT switch offers versatile illumination, allowing selection among 2700K, 3000K, 3500K, 4000K, and 5000K color temperatures. Its ultra-slim, low-profile design makes it ideal for various applications. The fixture is dimmable and suitable for damp locations.\*



### 120V AC LED Downlight

120V AC LED fixtures require a driver, LEDs, resistors, and capacitors which can fail and explode.



### 48-51VDC LED Downlight

48-51VDC LED fixtures are driverless, needing only LEDs and resistors. This allows more LEDs and eliminates a common failure point.

\*Requires RF Controls (tunable white version only), the Kinetic Control System and/or CLEANLIFE® 12-60V PWM Wired Dimmer Switch.



# Flush Mount LED Disc Lights

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# Recessed LED Downlights



## 4" CLEANLIFE® 48-51V LED Canless Recessed Downlights with Baffle

### Part Numbers:

CL-LED-51-BRDL04-WH30-01 (3000K Soft White)  
CL-LED-51-BRDL04-WH40-01 (4000K Cool White)  
CL-LED-51-BRDL04-WH2750-01 (2700~5000K Tunable White)

This energy-efficient recessed downlight delivers high-quality illumination while eliminating the need for bulky can housings, making installation quicker and cleaner in both new construction and retrofit applications.\*

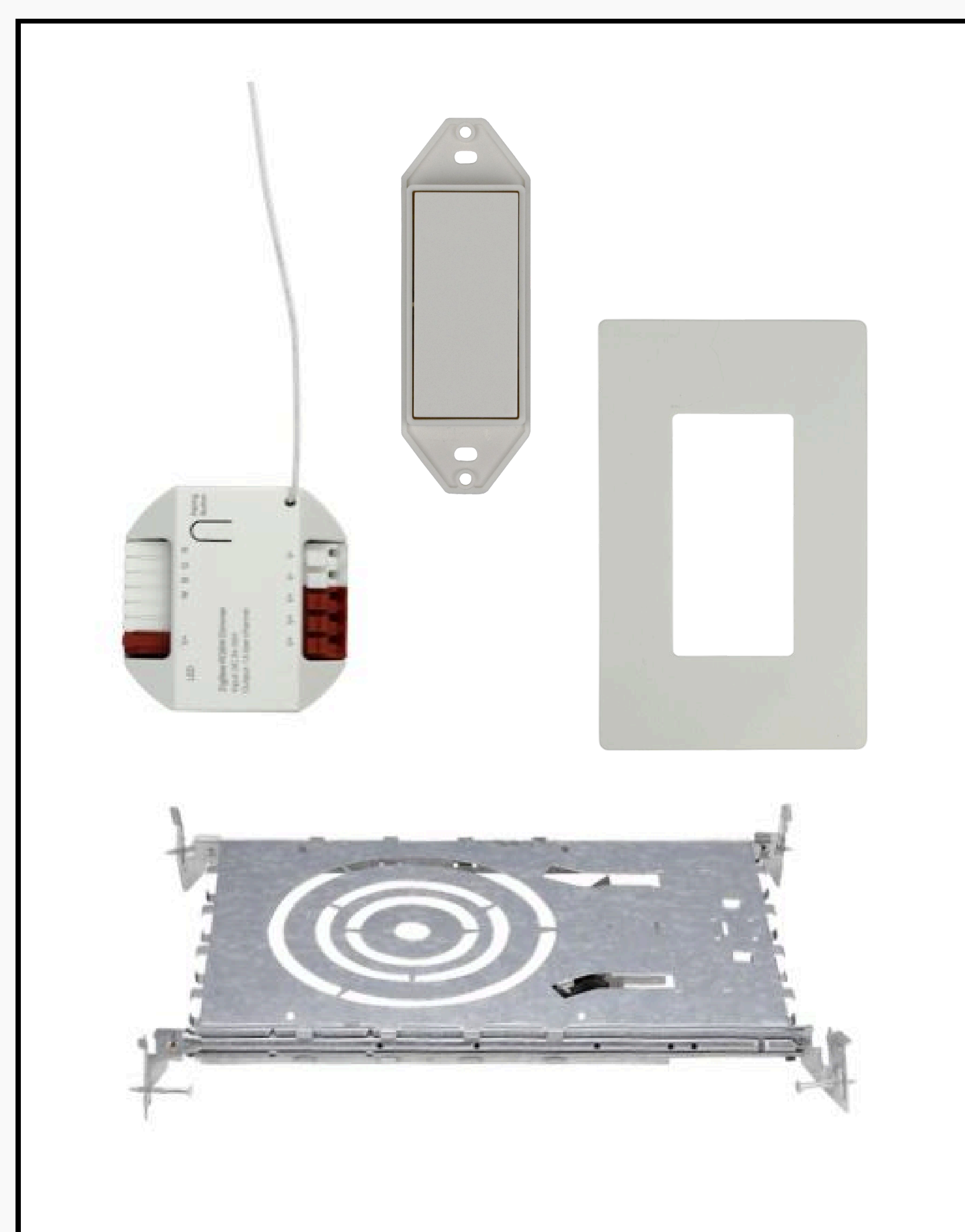


## 6" CLEANLIFE® 48-51V LED Canless Recessed Downlights with Baffle

### Part Numbers:

CL-LED-51-BRDL06-WH30-01 (3000K Soft White)  
CL-LED-51-BRDL06-WH40-01 (4000K Cool White)  
CL-LED-51-BRDL06-WH2750-01 (2700~5000K Tunable White)

This larger, 6" recessed downlight provides broader, higher-output illumination compared to the 4" version, making it ideal for larger spaces, higher ceilings, and areas requiring increased light coverage.\*



## CLEANLIFE® Mounting Plate and "Dim-to-Warm" Kinetic Controls for 4" & 6" Recessed Downlights

✓ **Smart control ready:** Compatible with our Smart Kinetic Control System for wireless dimming and CCT adjustments.

**Part Number Dim-to-Warm (Kinetic Switch Control System):**  
CL-LVKC-KCK-1255-96-DTW-WH-SMN-NS-CV-1G2-01

✓ **Easy installation:** Compatible with CLEANLIFE® mounting plates for a secure fit with 4" and 6" recessed 48-51V LED downlights, ensuring proper alignment and stability in new construction and retrofit applications.

**Part Number (Universal Mounting Plate):** CL-TDLMP-01



# Recessed LED Downlights

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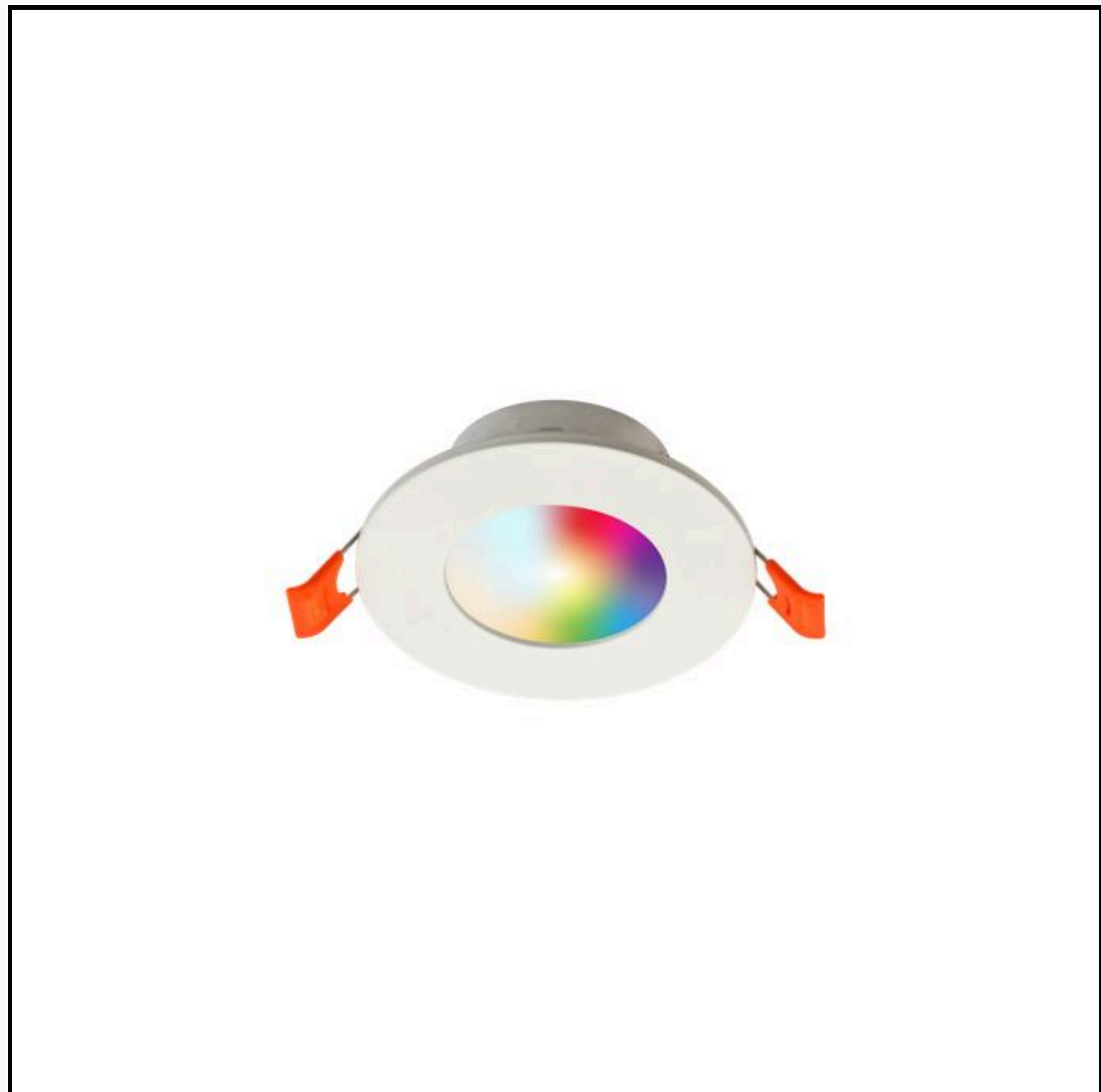


**“Dim-to-Warm” from 5000K Daylight to 2700K Warm White**





# Smart Recessed Downlights



## CLEANLIFE® Smart 3" Recessed LED Downlights

**Part Number:** CL-LED-51-MRDL03-WHRGB2750-01

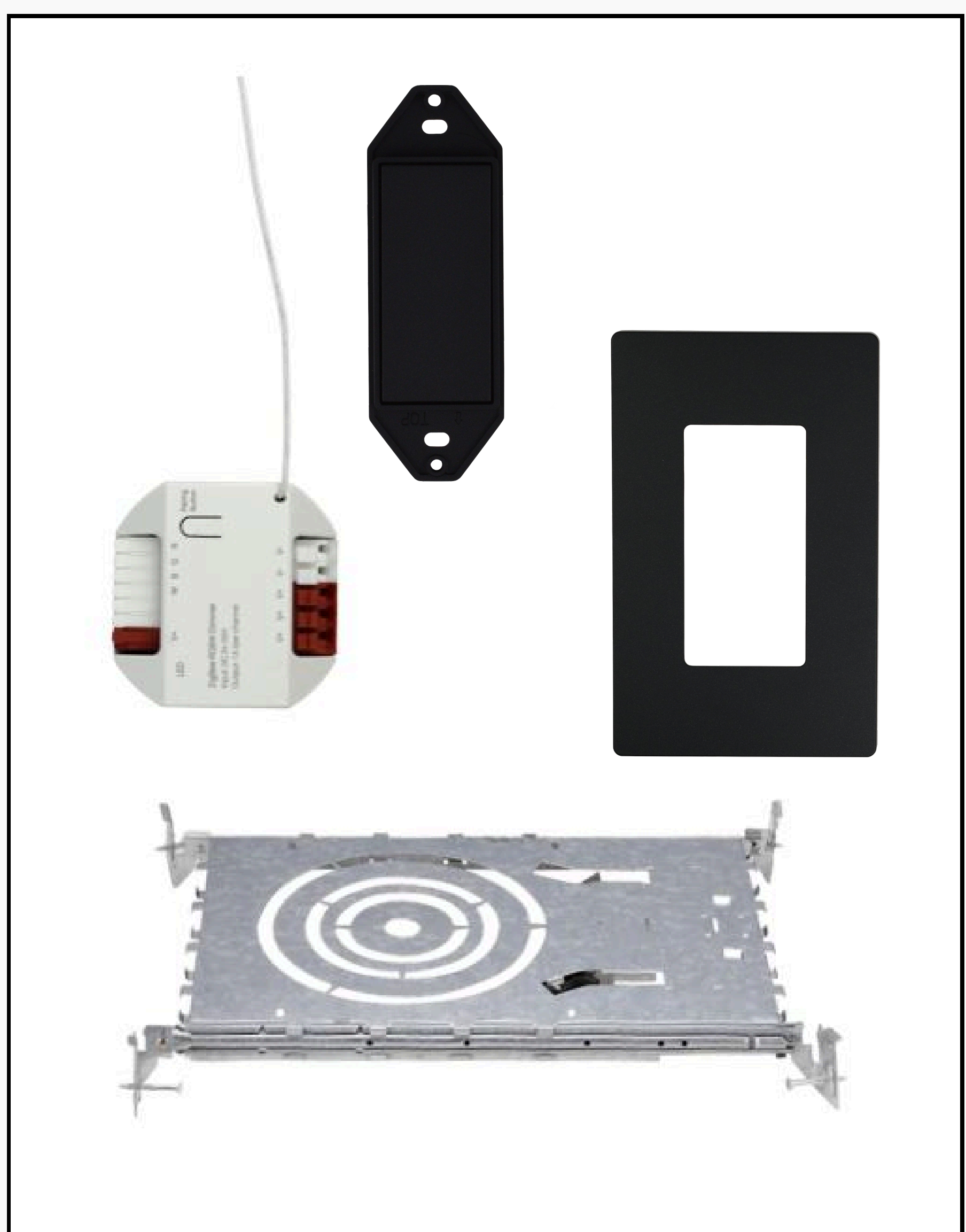
The 3" RGB+CCT recessed LED downlight offers full-color customization and tunable white (warm to cool) lighting, ideal for general, ambient, and accent lighting in residential and commercial spaces. Its sleek, low-profile design with spring clip installation ensures seamless integration, while smart control is available via Alexa, Hey Google, and the CLEANLIFE® Smart app.



## CLEANLIFE® Smart 5" Recessed LED Downlights

**Part Number:** CL-LED-51-MRDL04-WHRGB2750-01

This larger, 5" recessed downlight provides broader, higher-output illumination compared to the 3" version, making it ideal for larger spaces, higher ceilings, and areas requiring increased light coverage.\* Its sleek, low-profile design with spring clip installation ensures seamless integration, while smart control is available via Alexa, Hey Google, and the CLEANLIFE® Smart app.



## CLEANLIFE® Mounting Plate and RGB + "Dim-to-Warm" Kinetic WiFi Controls for 3" & 5" Recessed Downlights

✓ **Smart control ready:** Compatible with our 12~55V Smart Kinetic WiFi Control System for wireless dimming and CCT adjustments, with a companion App for RGB+CCT Tuning.

**Part Number (Kinetic Switch Smart Control System):**  
CL-LVKC-KCK-1255-96-RGBDTW-MB-SMN-WFB-CV-1G2-01

✓ **Easy installation:** Compatible with CLEANLIFE® mounting plates for a secure fit with 3" and 5" recessed 48-51V LED downlights, ensuring proper alignment and stability in new construction and retrofit applications.


**Part Number (Universal Mounting Plate):** CL-TDLMP-02

\*Requires RF Controls or Kinetic Control System to be compatible with CLEANLIFE® Smart System



# Smart Recessed Downlights

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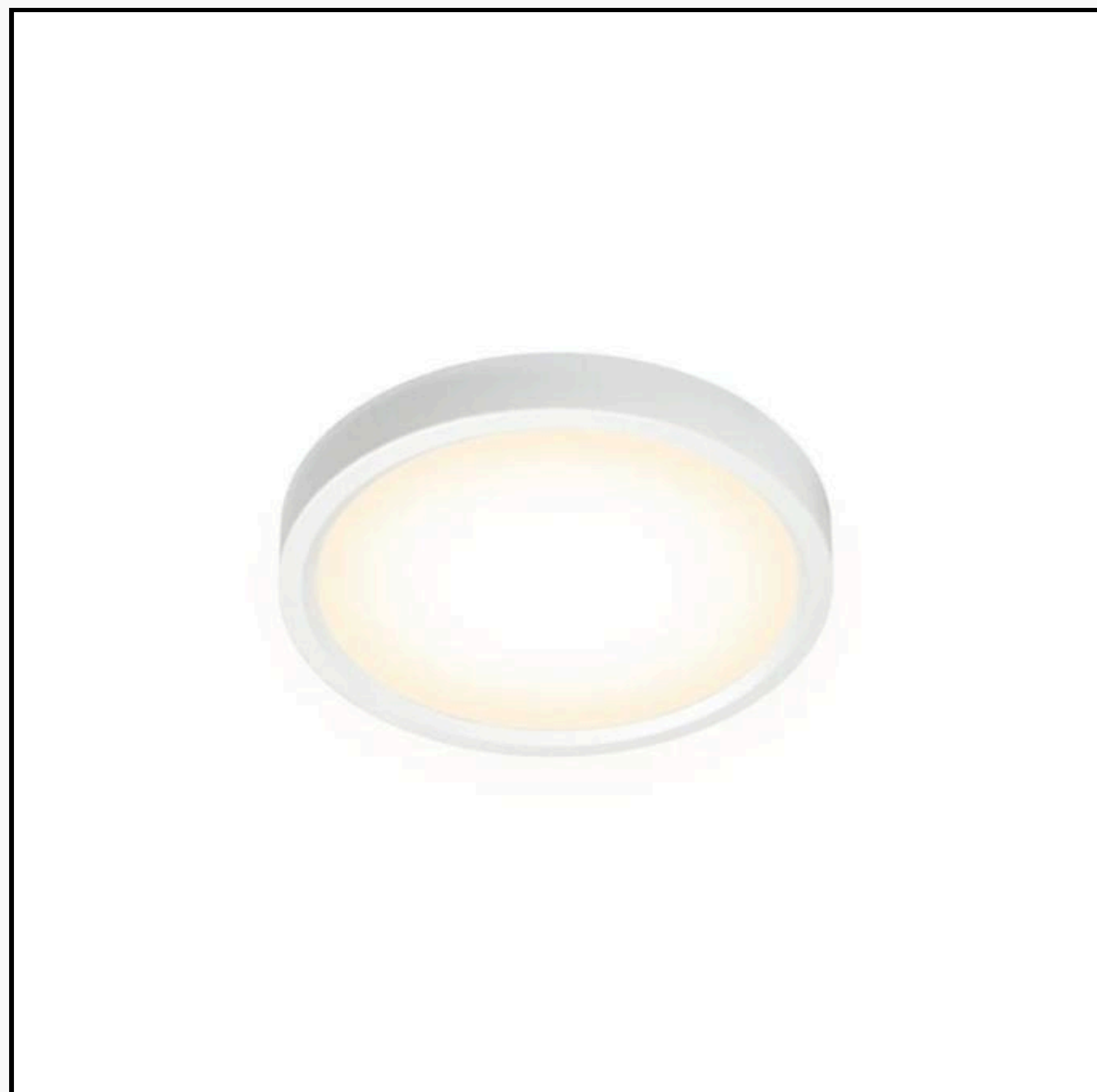
The image is a composite of four panels showing a modern living room interior. Each panel features a light-colored sofa with dark and light cushions, a dark coffee table with a small potted plant, and a large indoor plant in the corner. The background wall is illuminated with different colors of light from recessed downlights: top-left is neutral white, top-right is a mix of blue and purple, bottom-left is warm orange, and bottom-right is a mix of orange and green. A semi-transparent text box is overlaid on the top-left panel.

Customize your lighting  
to match your mood.



# Edgelit LED Round Panels

CLEANLIFE® 48V Edge-Lit Round Panels feature a premium PMMA light guide plate for indirect, glare-free illumination, delivering high-quality low-voltage lighting.



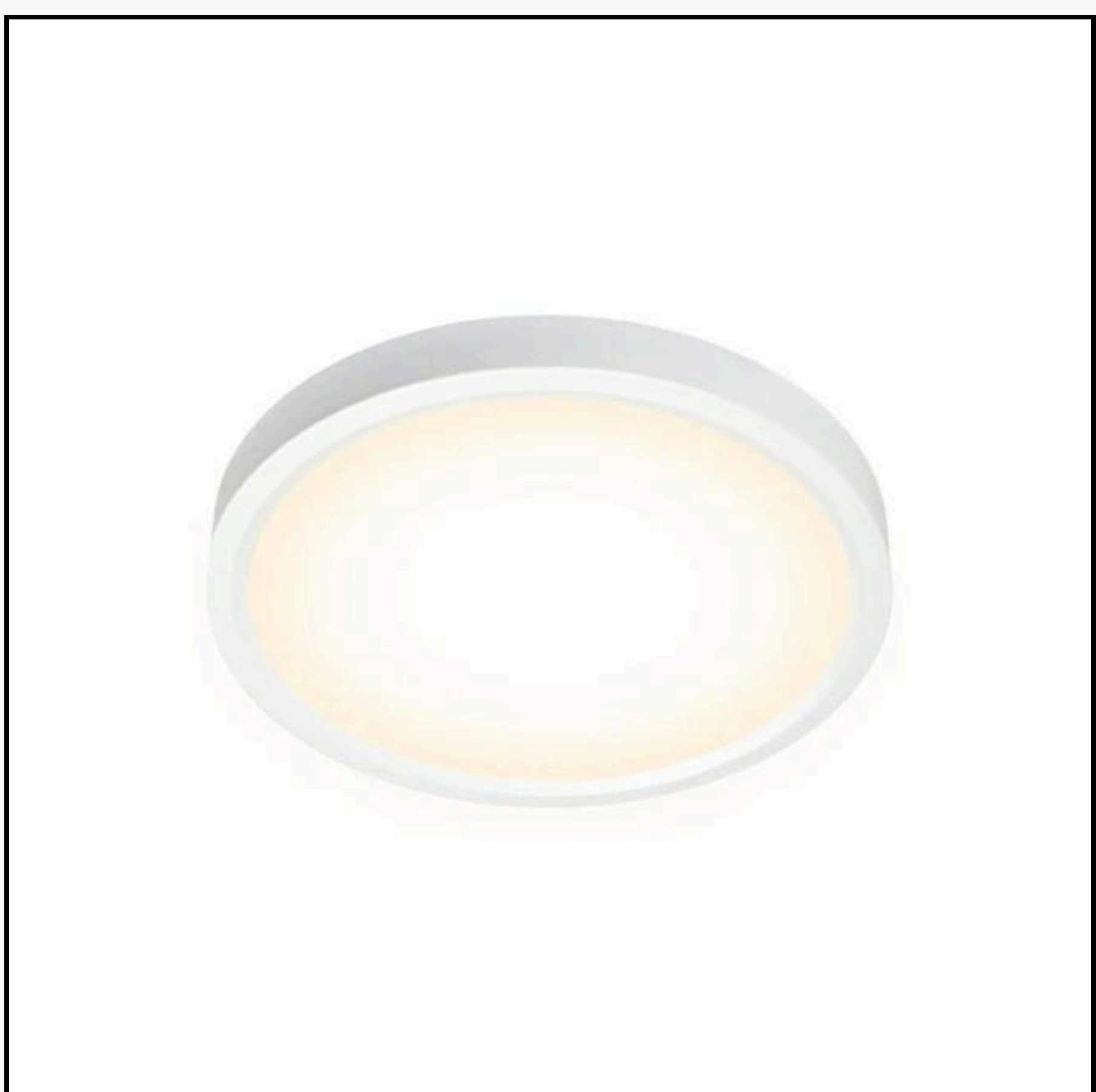
## 5" CLEANLIFE® 48-51V DC Edgelit LED Round Panels

### Part Numbers:

CL-LED-ERP05-XX30 (3000K)

CL-LED-ERP05-XX40 (4000K)

Perfect for closets, bathrooms, hallways, and other small spaces where compact yet bright lighting is needed. Available in 3000K (Soft White) or 4000K (Cool White) with Matte Black or Matte White to complement any décor.\*



## 7" CLEANLIFE® 48-51V DC Edgelit LED Round Panel

### Part Numbers:

CL-LED-ERP07-XX30 (3000K)

CL-LED-ERP07-XX40 (4000K)

Designed for kitchens and larger areas, delivering balanced general lighting with a clean, modern look. Available in 3000K (Soft White) or 4000K (Cool White) with Matte Black or Matte White to complement any décor.\*



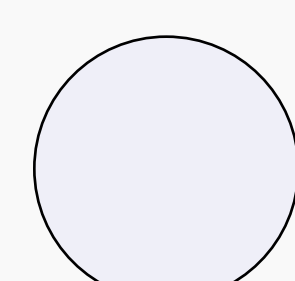
## 12" CLEANLIFE® 48-51V DC Edgelit LED Round Panel

### Part Numbers:

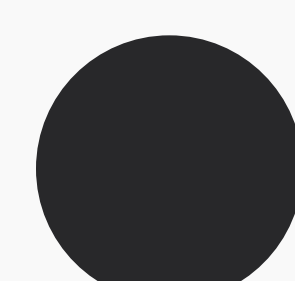
CL-LED-ERP12-XX30 (3000K)

CL-LED-ERP12-XX30 (4000K)

Perfect for bedrooms, living rooms, and garages, this light offers broad illumination and a welcoming atmosphere. Available in 3000K (Soft White) or 4000K (Cool White) with Matte Black or Matte White to complement any décor.\*



**Matte White**  
XX = MW



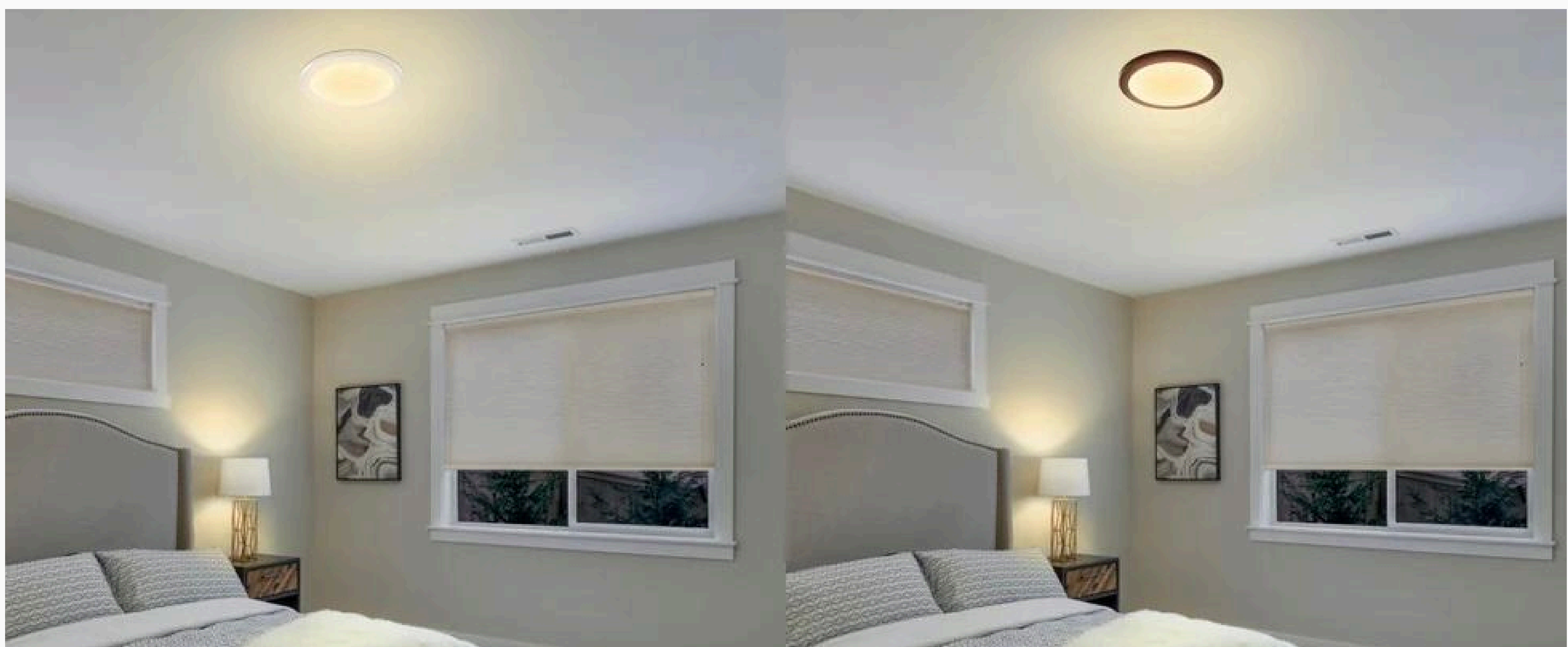
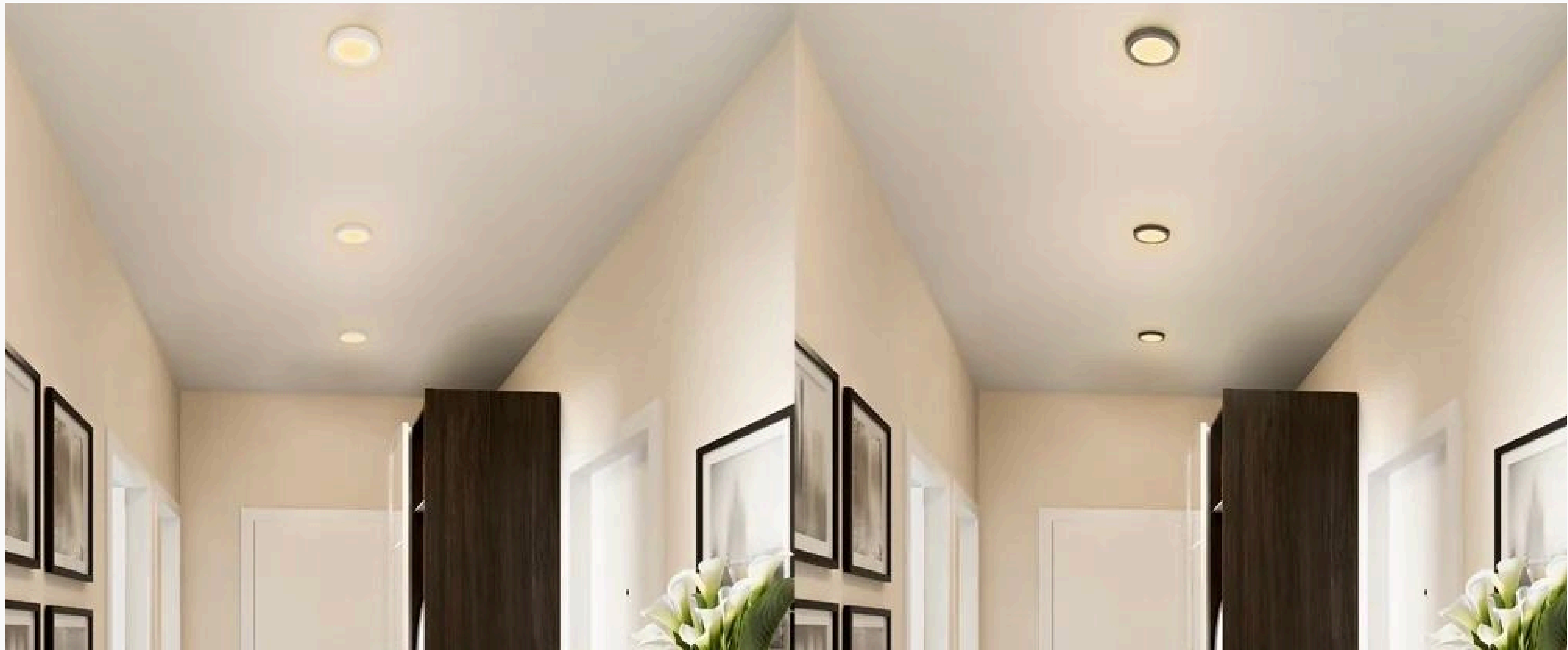
**Matte Black**  
XX = MB

\*Requires Kinetic Control System or the CLEANLIFE® 12-60V PWM Wired Dimmer Switch to make this low voltage LED fixture dimmable.



# Edgelit LED Round Panels

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# ATX LED Specialty Downlights



## ATX LED Trimless Downlights

### Part Numbers:

TL-60 (2700~5000K)

TL-120 (2700~5000K)

TL-60-RD-M, TL-60-SQ-M (3" Round/Square Trim)

TL-120-RD-M, TL-120-SQ-M (4" Round/Square Trim)

This LED fixture offers high lumen output, a recessed point light source, and safe low-voltage operation. Operating at 6 watts with over 780 lumens, it enables code-compliant LED installations in single-family homes and multi-dwelling units (MDUs) using low-voltage wiring. When used with the DR-2 dimmer, this fixture is color tunable, allowing adjustable lighting to match any ambiance or setting.\*



## ATX LED Gimbal Downlights

### Part Numbers:

DL-127 (3" 2700~5000K)

DL-125 (4" 2700~5000K)

Adjustable and versatile, these gimbal downlights provide precise directional lighting, ideal for highlighting artwork, accent walls, or task areas. Their flexibility makes them perfect for both residential and retail spaces. When used with the DR-2 dimmer, these downlights are color tunable, allowing you to customize the lighting temperature to suit any environment.\*



## ATX LED 5" Recessed COB Downlight

### Part Numbers:

DL-120-660MA-3500K (3500K)

DL-120-660MA-30/4000K (3000~4000K)

DL-120-660MA-27/5000K (2700~5000K)

A high-performance recessed downlight designed for uniform illumination with a minimalist aesthetic. Its energy-efficient LED technology ensures long-lasting, high-quality lighting for any space. When used with the DR-2 dimmer, this downlight is color tunable, allowing for adjustable lighting to match any mood or setting.\*



# ATX LED Ceiling Lights

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## ATX LED 4" Motion Sensor Recessed Downlights

**Part Numbers:**

P023R6-M-660MA-3500K (660mA 3500K)  
P023R6-M-660MA-27/5000K (660mA, 2700~5000K)  
P023R6-M-52V6W-3000K (42~54V, 3000K)  
P023R6-M-52V6W-3500K (42~54V, 3500K)

Featuring an integrated motion sensor, these 4-inch downlights enhance energy efficiency and convenience, perfect for hallways, closets, and bathrooms. When used with the DR-2 dimmer, this downlight is color tunable, allowing for adjustable lighting to match any mood or setting.\*



## ATX LED 5" Surface Mount Semi-Flush

**Part Numbers:**

P023R6-S-48V6W-3000K (48V, 3000K)  
P023R6-S-48V6W-3500K (48V, 3500K)  
P023R6-S-51V6W-3000K (51V, 3000K)

Designed for modern interiors, this semi-flush 5-inch downlight offers a sleek, surface-mounted look with an even glow.\*



## ATX LED 5" Flush Mount

**Part Number:** P023R6-F-660MA-3000K (660mA, 3000K)

This sleek and compact 5-inch flush mount downlight is perfect for low-ceiling spaces, providing clean, efficient, and even illumination. Its minimalist design blends seamlessly into modern, contemporary, or traditional interiors. Built for long-lasting performance, this energy-efficient LED fixture is ideal for hallways, bathrooms, closets, and small rooms. Tunable white options available for customizable ambiance.\*



# ATX LED Recessed Downlights

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## ATX LED 4" Recessed Wafer Downlights

### Part Numbers:

P023R6-48V6W-XXXXK (48V, 3000K or 3500K)  
P023R6-51V6W-XXXXK (51V, 3000K or 3500K)  
P023R6-660MA-XXXXK (660mA, 3000K or 3500K)  
P023R6-660MA-27/5000K (660mA, 2700~5000K)  
P023R6-Q2D-27/5000K (660/1000/1300mA, 2700~5000K)  
P023R6-Q4B-27/5000K (660/990mA, 2700~5000K)

Sleek and compact, these 4-inch recessed downlights deliver even illumination—perfect for modern interiors. Paired with the DR-2 dimmer, they offer color-tunable lighting to suit any mood or setting.\*



## ATX LED 6" Recessed Wafer Downlights

### Part Numbers:

P023R11-48V12W-3500K (48V, 3500K)  
P023R11-1400MA-27/5000K (1400mA, 2700~5000K)

Compact and efficient, these 6-inch recessed downlights provide even illumination with a sleek, low-profile design, ideal for modern interiors. When used with the DR-2 dimmer, this downlight is color tunable, allowing for adjustable lighting to match any mood or setting.\*



## ATX LED 6" Recessed Wafer Downlight

### Part Numbers:

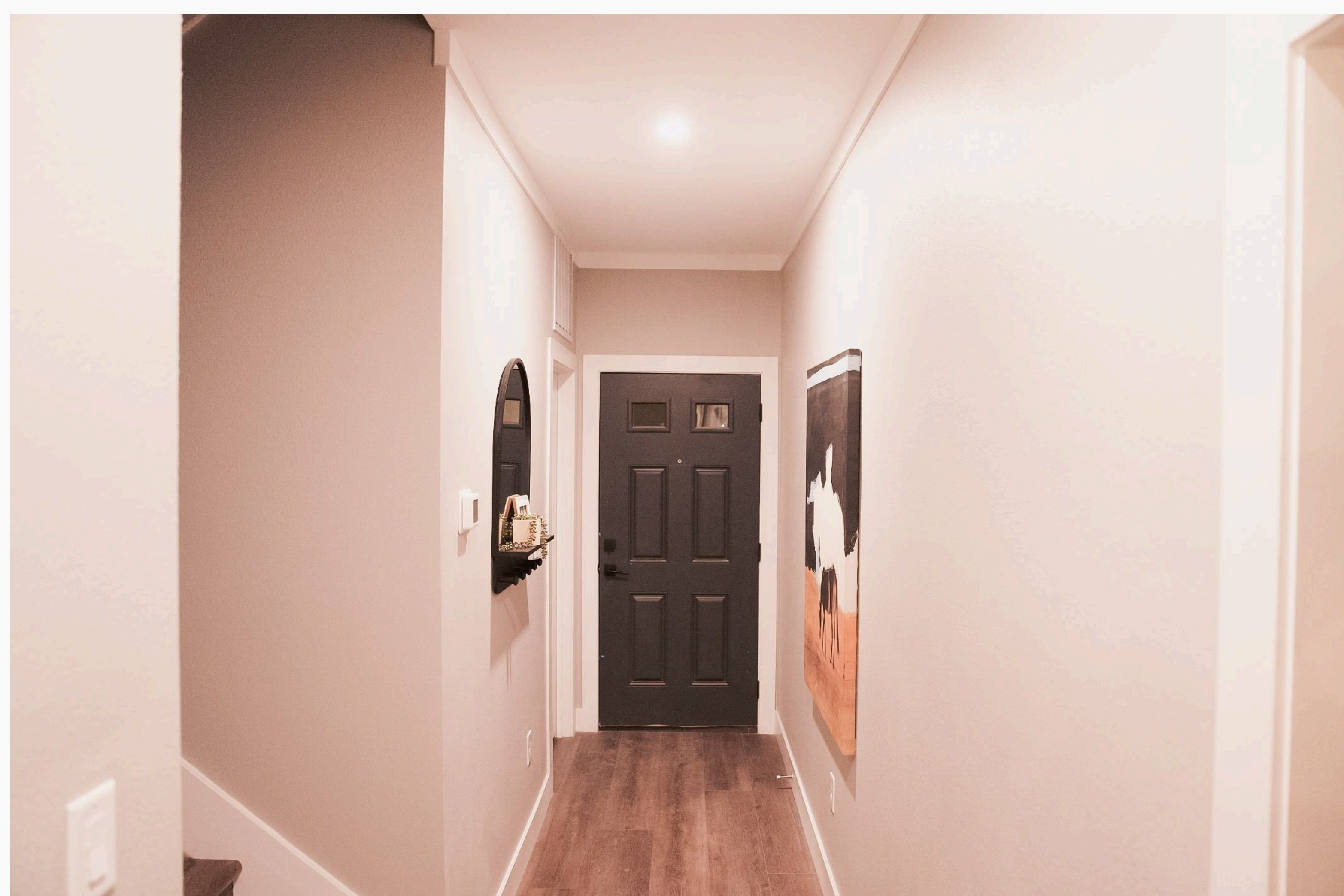
P02106-Q2D-3500K (660/1000/1300mA, 3500K)  
P02106-Q4C-3500K (660/1000/1300mA, 3500K)

This 6-inch recessed downlight delivers bright, high-quality illumination, perfect for larger spaces requiring enhanced coverage.\*



# ATX LED Recessed Downlighting

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# Ceiling Fans and Bath Fans



## 48V 80CFM Delta Bath Fan



**Part Number:** CL-48-DVF080-WH-01

The ATX LED® Exhaust Fans, manufactured by Delta Electronics, operate at 48V DC and provide 80 CFM of efficient ventilation for residential and commercial applications. Designed for low-voltage DC systems, they ensure quiet operation, enhanced safety, and improved energy efficiency, and can operate directly on the ATX LED power supply system for seamless integration. Works with the AL-WS-M, Kinetic On/Off Switch or the CLEANLIFE® 12~60V Switch.



## 50" CLEANLIFE® 24VDC Integrated LED Ceiling Fan, Curved Blades, 3-Blade, 3000K

**Part Number:** CL-LED-24-C3BCF-BN30-01

This sleek, energy-efficient ceiling fan combines powerful air circulation with integrated LED lighting. Designed for low-voltage systems, it features three curved blades for optimal performance and style. Remote control included.

**Requires a 51-to-24V step-down switch for ATX LED Power Supply system compatibility (see next page).**



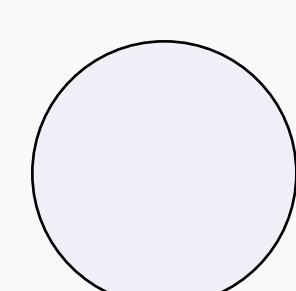
## 52" CLEANLIFE® 24VDC Integrated LED Ceiling Fan, Square Blades, 5-Blade, 3000K

**Part Number:** CL-LED-24-C5BCF-MB30-04

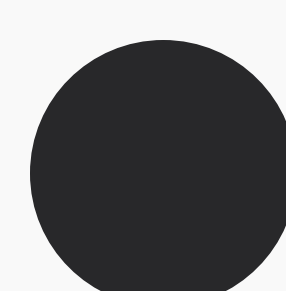
This modern, low-voltage ceiling fan features a square 5-blade design for efficient air circulation and bright LED lighting. Built for reliable performance and style, it includes a remote control.

**Requires a 51-to-24V step-down switch for ATX LED Power Supply system compatibility (see next page).**

### Ceiling Fan Available Finishes



**Matte White**  
XX = MW



**Matte Black**  
XX = MB



**Satin Nickel**  
XX = SN



# Ceiling Fan Adapter Switch



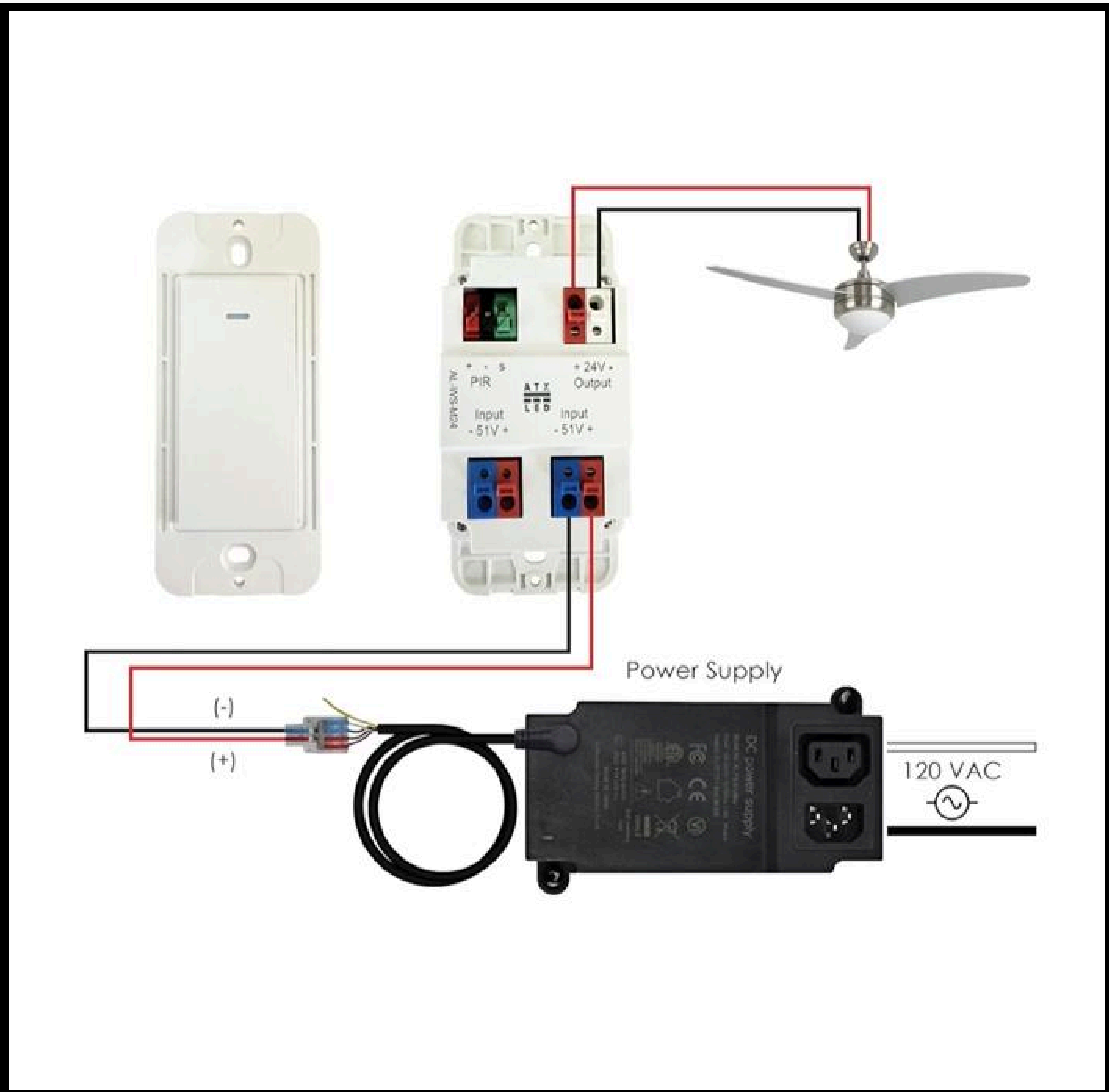
## ATX LED 51-to-24V Step Down Adapter Switch

**Part Number:** AL-WS-M24

This low-voltage light switch (44-54V DC) powers up to 30W of 24V loads, fits standard home designs, and meets NEC 2017 Class 2 code and UL1310 standards. It offers simple On/Off control, selectable outputs (660mA/1320mA), and hot-swap protection to prevent damage during maintenance.

## Wiring & Remote Diagram

### 51-to-24V Step Down Switch Wiring



### Remote Control Included





# ATX LED Ceiling Fans

**CARRO**  
SMART FANS | LIGHTING



## ATX LED 52" Carro Modern Ceiling Fan

**Part Number:** AL-48W-523AN-XX-XX

This sleek and minimalist 3-blade ceiling fan made by Carro features a contemporary design with aerodynamic blades for optimal airflow. Perfect for indoor and outdoor spaces, it provides efficient cooling with a stylish touch.\*

\*Requires AL-WS-CARRO for ceiling fan motor control or AL-WS-010V for compatibility with ATX LED Smart Hub



## ATX LED 56" Carro Ceiling Fan with Light Kit

**Part Number:** Part Number: AL-48W-563FL-XX-XX

This modern 3-blade ceiling fan made by Carro combines powerful airflow with an integrated, color-tunable LED light for versatile illumination. Perfect for living spaces, bedrooms, or patios, it delivers both style and efficiency in one sleek fixture.\*

\*Requires the Kinetic Control System or the AL-WS-CARRO for ceiling fan motor control, or the AL-WS-010V for integration with the ATX LED Smart Hub. For color tuning and compatibility with the ATX LED Smart Hub, the Kinetic Control System or the AL-WS-DR2 is required





# ATX Decorative Lighting



## ATX LED® Pendant Light (Constant Current)

**Part Number:** AL-PEN-60-660MA-27/5000K

This sleek and modern LED pendant light delivers 650 lumens of high-quality illumination with a 90 CRI for accurate color rendering. Designed for use with the ATX LED power supply system, it requires the DR2 for smooth dimming and color tuning between 2700K-5000K. Featuring a matte black finish, it operates at 7.5-8.6VDC and 5.6W, making it an energy-efficient.\*

**Fixtures Dimensions:** 2.8"Dia. x 8"H



## ATX LED Step Light – Horizontal Mode

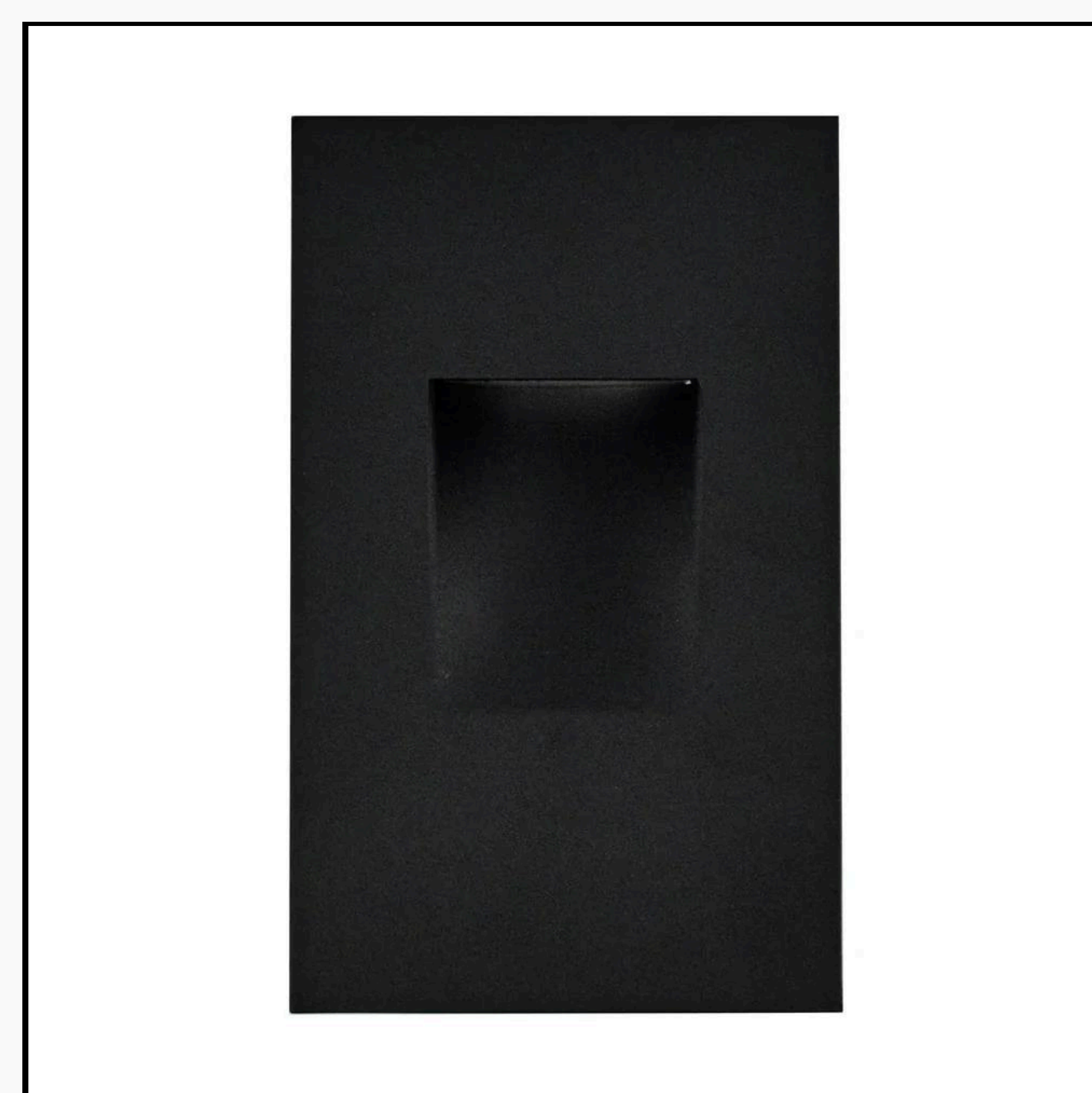
**Part Numbers:**

AL-STEP35H-48V6W-3000K-XX (48V, 3000K)

AL-STEP35H-390MA-27/5000K-XX (390mA, 2700~5000K)

Offering a low-profile, wide-beam design, this horizontal LED step light delivers uniform lighting for staircases and pathways. Powered by 48V constant current (330 mA), it comes in white or black finishes for a contemporary look and reliable performance.\*

**Fixtures Dimensions:** 3"W. x 2"H



## ATX LED Step Light – Vertical Model

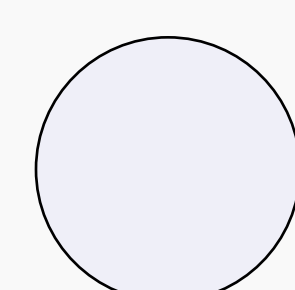
**Part Numbers:**

AL-STEP35V-48V4W-3000K-XX (48V, 3000K)

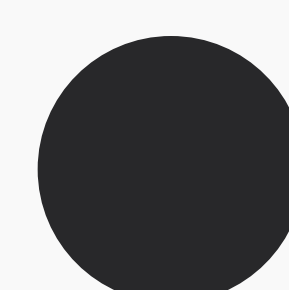
AL-STEP35V-260MA-27/5000K-XX (260, 2700~5000K)

Designed for sleek, recessed installation, this vertical LED step light provides safe and stylish illumination with 48V constant current (265 mA) power. Available in white or black finishes, it seamlessly integrates into modern interiors while ensuring energy efficiency.\*

**Fixtures Dimensions:** 2"W. x 3"H



**Matte White**  
XX = MW



**Matte Black**  
XX = MB



# Decorative Lighting

Enhance your space with the ATX LED Decorative Lighting Collection, featuring elegant, energy-efficient fixtures that provide flicker-free illumination and work seamlessly with ATX LED power systems using the 48V A19 LED Bulb.



## CLEANLIFE® E26 Wall Sconce

**Part Number:** CL-MW-40410-01-XX

A versatile wall-mounted fixture for hallways, bedrooms, or accents. Choose clear, seeded, or frosted glass paired with brushed nickel or matte black finishes for a modern or elegant touch. Perfect for any space.\*

**Fixtures Dimensions:** 6"W x 6.5"E x 10.85"H



## CLEANLIFE® Two-Light Wall Sconce

**Part Number:** CL-MW-40410-02-XX

This stylish two-light wall sconce features a sleek metal frame with a brushed finish and clear glass shades, offering a modern yet timeless appeal. Perfect for bathrooms, hallways, or bedside lighting, it provides a warm and inviting glow with vintage-inspired bulbs.

**Fixture Dimensions:** 14"W x 7"D x 10.85"H



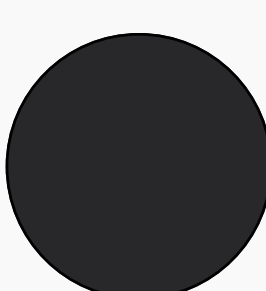
## CLEANLIFE® E26 3-Light Vanity Fixture

**Part Number:** CL-MW-40410-03-XX

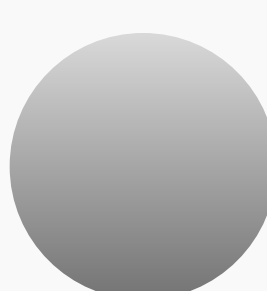
Crafted for durability and timeless appeal, this stylish three-light vanity bar is perfect for bathrooms and dressing areas. Available with clear, seeded, or frosted glass shades and brushed nickel or matte black finishes for a refined, modern look.\*

**Fixtures Dimensions:** 22"W x 7"D x 10.85"H

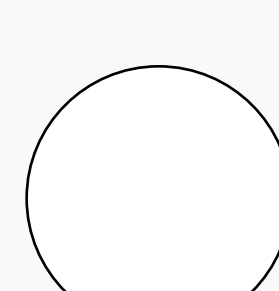
### Finishes



**Matte Black**  
XX = MW



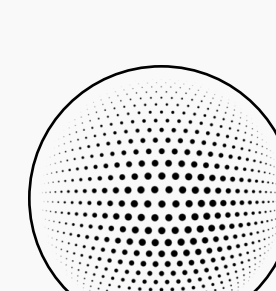
**Brushed Nickel**  
XX = BN



**Clear Glass**



**Frosted Glass**



**Seeded Glass**

### Glass Options



# Decorative Lighting



## CLEANLIFE® E26 Semi-Flush Ceiling Light

**Part Number:** CL-MSF-40410-01

Designed for a refined touch in compact spaces, this semi-flush ceiling light combines a contemporary metal finish with a geometric clear glass shade. Ideal for entryways, kitchens, or bedrooms, it offers a balanced mix of elegance and functionality.

**Fixtures Dimensions:** 5"W x 9.125"H



## CLEANLIFE® E26 Mini Pendant Light

**Part Number:** CL-MP-40410-01-XX

A modern hanging fixture with a geometric glass shade, ideal for kitchens, dining areas, or entryways. Available in clear, seeded, or frosted glass with brushed nickel or matte black finishes. An adjustable chain and rod ensure easy, customizable installation.\*

**Fixtures Dimensions:** 6"Dia. x 8.6"H



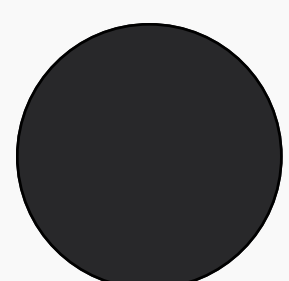
## CLEANLIFE® Five-Light Chandelier

**Part Number:** CL-MC-40410-05

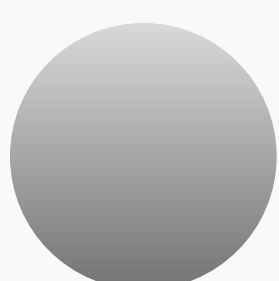
Elevate your space with this striking five-light chandelier, featuring a modern metal structure with angular arms and clear glass shades. Ideal for larger dining rooms, living spaces, or grand entryways, this statement piece delivers both brilliance and elegance.

**Fixtures Dimensions:** 25"W x 13"H

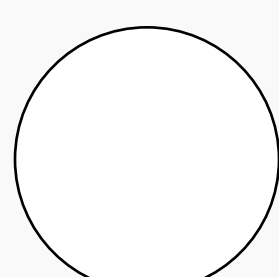
### Finishes



**Matte Black**  
XX = MW



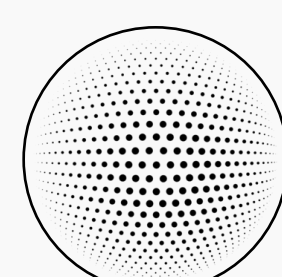
**Brushed Nickel**  
XX = BN



**Clear Glass**



**Frosted Glass**

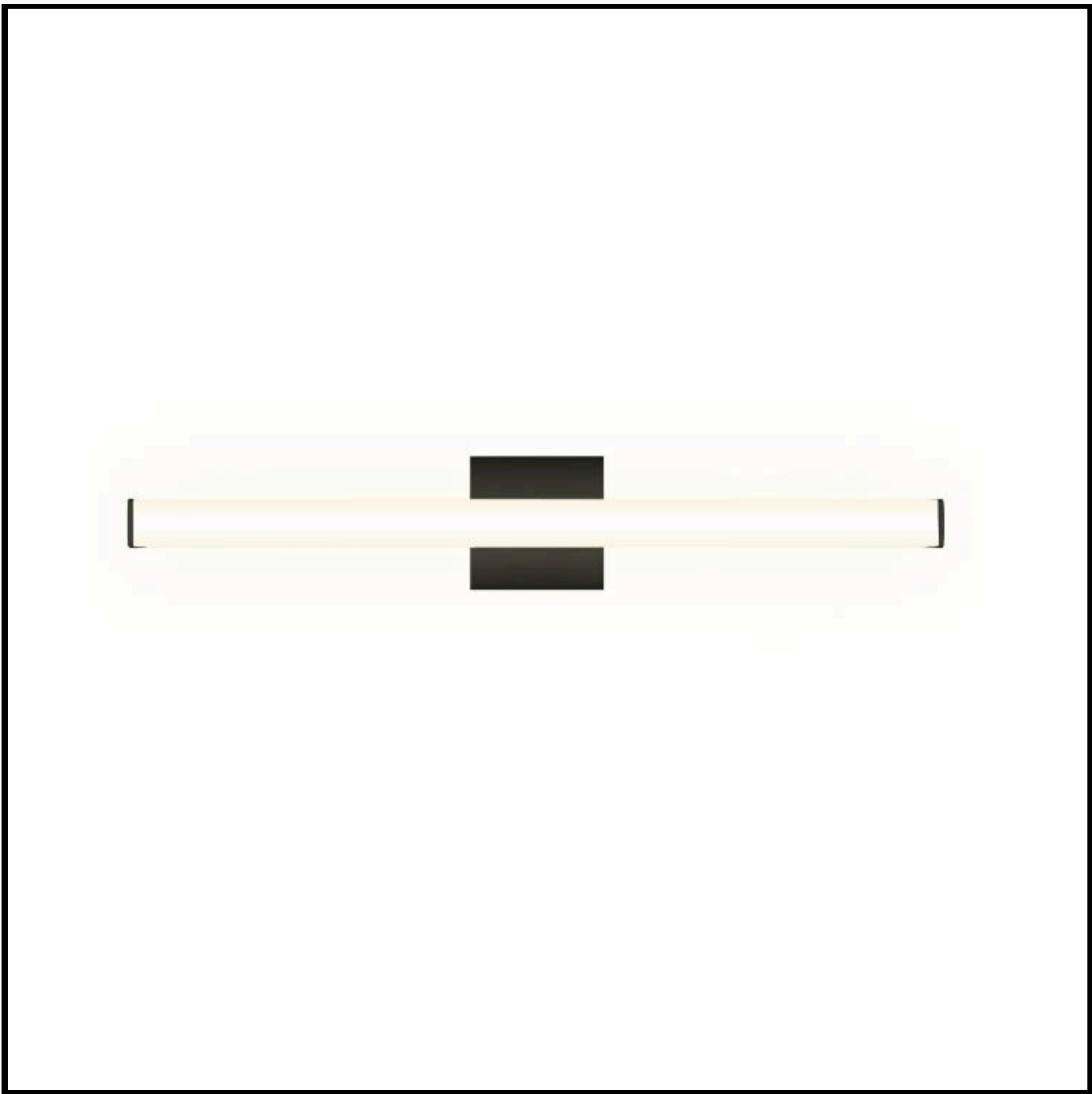


**Seeded Glass**

### Glass Options



# Modern LED Vanity Lights



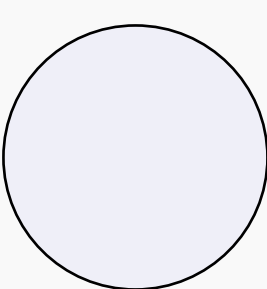
## CLEANLIFE® 48-51VDC LED Vanity Light

**Part Numbers:**

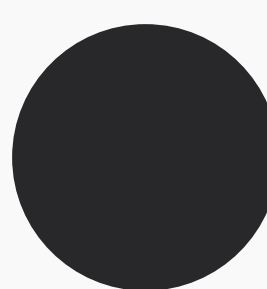
CL-LED-51-UVLB24-XX30-01 (24")

CL-LED-51-UVLB36-XX30-01 (36")

Sleek and modern, this 24-inch LED vanity light features a slim, linear design with a soft diffused glow, perfect for bathrooms, hallways, or accent lighting. Its minimalist aesthetic and energy-efficient illumination provide a contemporary touch to any space.\*



**Matte White**  
XX = MW



**Matte Black**  
XX = MB

\*Requires Kinetic Control System or the CLEANLIFE® 12-60V PWM Wired Dimmer Switch to make this low voltage LED fixture dimmable.





# Adjustable LED Vanity Lights



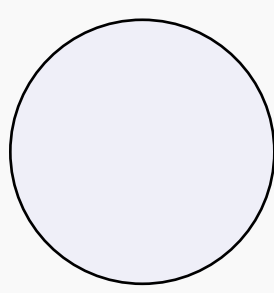
## ATX LED Adjustable LED Vanity Light

**Part Numbers:**

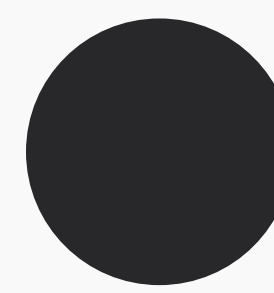
AL-LP24-18W-22/5000K (24")

AL-LP36-24W-22/5000K (36")

This 24-inch LED vanity light offers sleek, modern styling with an adjustable design and full color-tuning capability when paired with the DR2 from ATX LED. Perfect for bathrooms and accent lighting, it provides precise dimming and customizable warmth to match any ambiance.\*



**Matte White**  
**XX = MW**



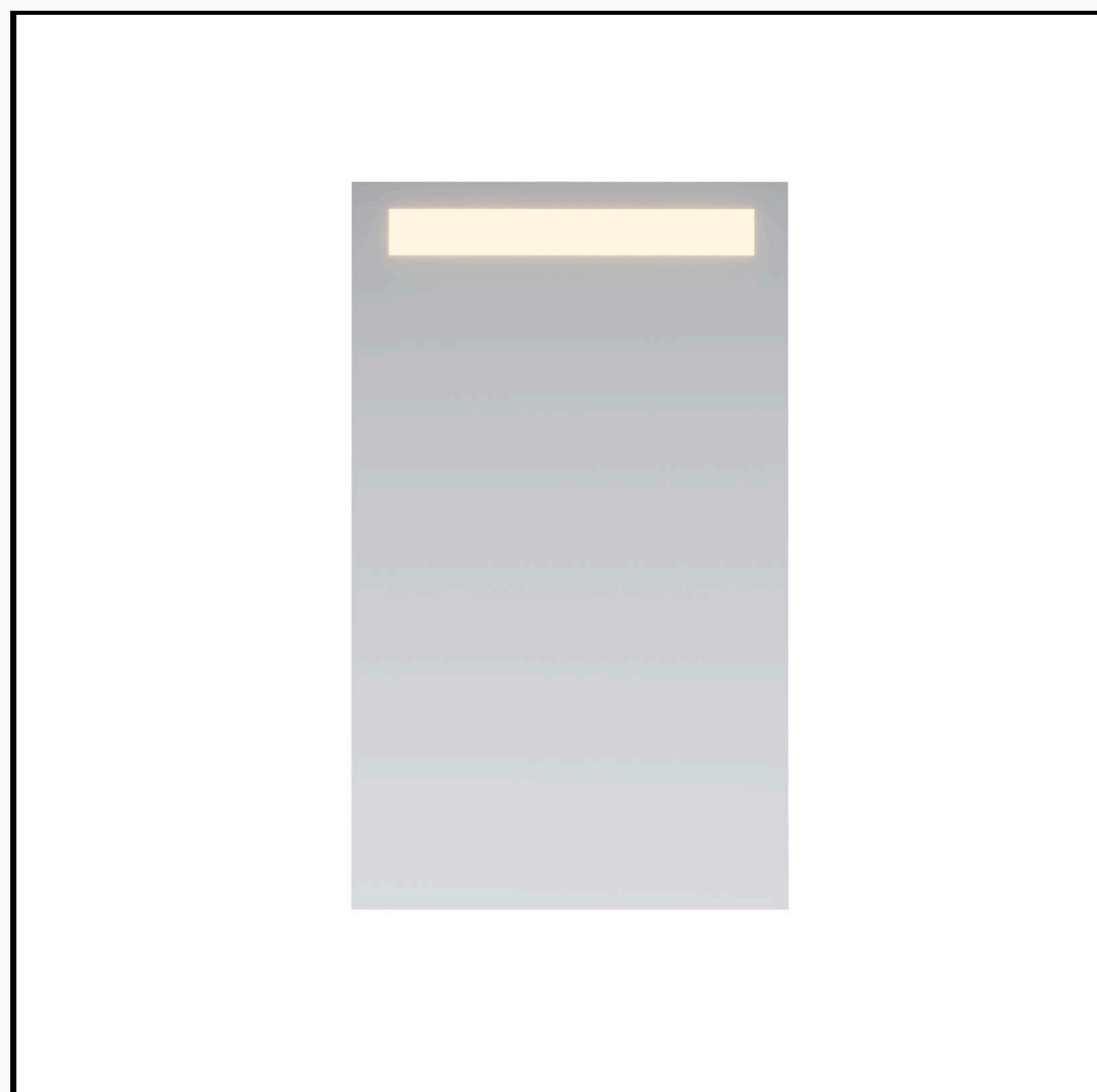
**Matte Black**  
**XX = MB**

\*Requires Kinetic Control System or the DR-2 dimmer for color tuning and compatibility with ATX LED Smart Hub and the ATX Power Supply System.





# Backlit LED Mirrors



## Panorama 48V 3000K Backlit LED Mirror

**Part Number:** MM-BLM/52/48/P/30/0D1L/N-PANXXxXX

The Argyle 48V 3000K Backlit LED Mirror from Majestic Mirror is 42" in height and features an ultra-thin, low-profile, driverless design, combining sleek aesthetics with energy-efficient, dimmable LED lighting for both elegance and functionality. Engineered to work seamlessly with the ATX LED power supply system, this mirror ensures reliable, low-voltage performance.\*

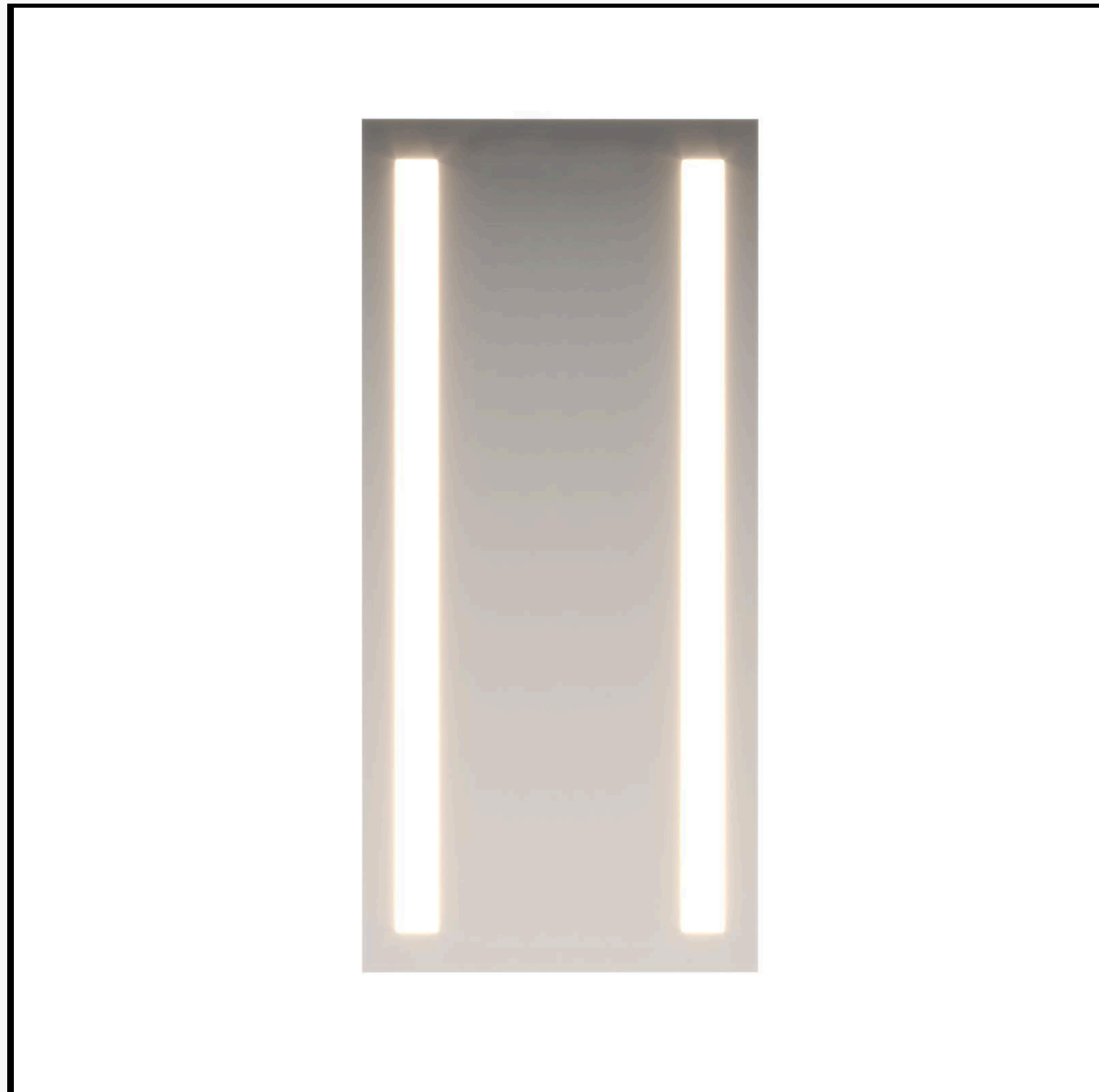
**Available in 24", 30", 36", 42" and 48" Widths**

\*Requires Kinetic Control System or CLEANLIFE® 12-60V PWM Wired Dimmer Switch to make this low voltage LED fixture dimmable.





# Backlit LED Mirrors



## Argyle 48V 3000K Backlit LED Mirror

**Part Number:** MM-BLM/52/48/P/30/0D2L/N-ARGXXxXX

The Argyle 48V 3000K Backlit LED Mirror from Majestic Mirror is 36" in height and features an ultra-thin, low-profile, driverless design, combining sleek aesthetics with energy-efficient, dimmable LED lighting for both elegance and functionality. Engineered to work seamlessly with the ATX LED power supply system, this mirror ensures reliable, low-voltage performance.\*

**Available in 24", 30", 36", 42" and 48" Widths**

\*Requires Kinetic Control System or CLEANLIFE® 12-60V PWM Wired Dimmer Switch to make this low voltage LED fixture dimmable.





# Outdoor LED Lighting

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## CLEANLIFE® 48-51V DC Modern LED Outdoor Wall Sconce, 3000K

**Part Number:** CL-LED-48-MOWS08-MB30-01

The CLEANLIFE® 48-51VDC Modern LED Outdoor Wall Sconce offers sleek, energy-efficient, dimmable lighting for outdoor spaces. Powered directly by the ATX LED power supply system, it features durable, weather-resistant construction—perfect for patios, entryways, walkways, and commercial exteriors.\*

**Fixture Dimensions:** 6" W x 8" H x 3.13" E



## CLEANLIFE® 48-51V DC Traditional LED Outdoor Dusk to Dawn Lantern, 3000K

**Part Number:** CL-LED-48-ODLN10-BK30-01 (P)

The CLEANLIFE® 48-51VDC Outdoor LED Lantern combines classic design with energy-efficient, dimmable technology.

Powered directly by the ATX LED power supply system, it features a built-in photocell for automatic dusk-to-dawn operation and provides warm, weather-resistant lighting for entryways, patios, and walkways.\*

**Fixture Dimensions:** 5" W x 10" H x 3.4" E



## CLEANLIFE® 48-51V DC Architectural LED Outdoor Wall Light, 3000K

**Part Number:** CL-LED-48-MWL04-MB30-01

The CLEANLIFE® 48-51VDC Architectural LED Outdoor Wall Light offers sleek, energy efficient, dimmable illumination with a minimalist design. Powered directly by the ATX LED power supply system, it delivers bright, even lighting for patios, facades, and walkways with durable, weather-resistant performance.\*

**Fixture Dimensions:** 4.3" W x 4.78" H x 6" E

\*Requires Kinetic Control System or CLEANLIFE® 12-60V PWM Wired Dimmer Switch to make this fixture dimmable.



# Outdoor LED Lighting



## CLEANLIFE® 48-51V DC Adjustable Dual-Head Low-Voltage LED Security Floodlight

**Part Number:** CL-LED-51-FLD-25-XX2750-MP-01

This CLEANLIFE® high-performance dual-head LED security floodlight operates on the ATX Power Supply System, ensuring efficient low-voltage (48-51V DC) operation for safer, more reliable lighting. This low-voltage (48-51V) CLEANLIFE® LED floodlight offers efficiency and safety with adjustable heads for optimal coverage.

It features tunable white settings (3000K-5000K) to customize lighting temperature, a motion sensor for added security, and a photocell sensor for dusk-to-dawn operation. With customizable brightness, motion sensitivity, and time delay, it provides versatility for various applications. Built for durability and energy efficiency, it is ideal for residential, commercial, and security use.



## CLEANLIFE® 48-51V DC Outdoor Linear Lights

**Part Numbers:**

CL-LED-51-OLMWS12-05-BZ30-01 (12" 3000K)  
 CL-LED-51-OLMWS12-05-BZ40-01 (12" 4000K)  
 CL-LED-51-OLMWS18-07-BZ30-01 (18" 3000K)  
 CL-LED-51-OLMWS18-07-BZ40-01 (18" 4000K)  
 CL-LED-51-OLMWS24-09-BZ30-01 (24" 3000K)  
 CL-LED-51-OLMWS24-09-BZ40-01 (24" 4000K)  
 CL-LED-51-OLMWS30-11-BZ30-01 (30" 3000K)  
 CL-LED-51-OLMWS30-11-BZ40-01 (30" 4000K)  
 CL-LED-51-OLMWS36-13-BZ30-01 (36" 3000K)  
 CL-LED-51-OLMWS36-13-BZ40-01 (36" 4000K)  
 CL-LED-51-OLMWS48-18-BZ30-01 (48" 3000K)  
 CL-LED-51-OLMWS48-18-BZ40-01 (48" 4000K)  
 CL-LED-51-OLMWS78-27-BZ30-01 (78" 3000K)  
 CL-LED-51-OLMWS78-27-BZ40-01 (78" 4000K)

This sleek outdoor linear wall sconce combines minimalist design with modern illumination, ideal for residential and commercial exteriors.

Available in 12", 18", 24", 30", 36", 48", and XL 78" sizes, it offers warm (3000K) or cool (4000K) white lighting.

Built for durability, it delivers elegant, energy-efficient outdoor lighting. Powered directly by the ATX LED power supply system, it provides bright, even lighting for patios, facades, and walkways with durable, weather-resistant performance.



## The Future of Lighting is Here

“With ATX LED’s low-voltage lighting system, homeowners enjoy superior energy savings, enhanced reliability, and smart control capabilities. Experience next-generation lighting efficiency with seamless integration into modern homes.”



### **ATX LED, A Division of CLEANLIFE LLC**

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