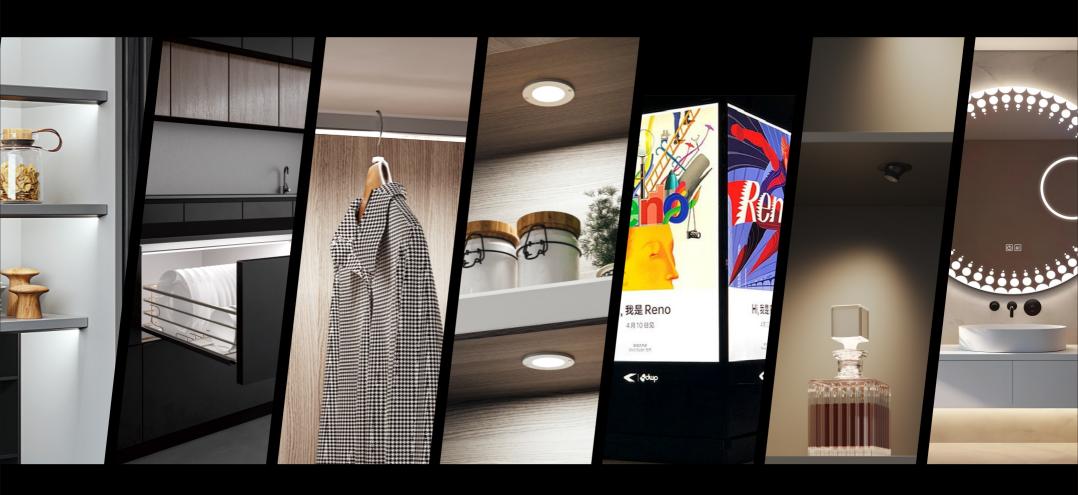
Arjoinal LIShting



The Ariginal Story

Shenzhen Ariginal Lighting Co., LTD. specializes in furniture lighting, providing a one-stop solution for all lighting needs in kitchens, bathrooms, bedrooms, living rooms, dining rooms, and more.

Ariginal product range includes LED drivers, linear profile lights, strip lights, puck lights, tracklights, spotlights, as well as wired and wireless switches, receivers, remotes, and cords, connectors.

The founder of Ariginal had been working in the furniture lighting industry for years. Frustrated by the lack of companies offering simple, intuitive lighting solutions, he set out to create a business that could cure the headache. His vision was to contrive a seamless, do-it-yourself approach to furniture lighting, allowing customers to purchase, connect, and power up every lighting component easily and efficiently—all in one place, in just one minute.

All of our products are thoughtfully designed by our expert team and manufactured by trusted partner factories with up to 20 years of industry experience. These long-standing partnerships ensure top-quality production and close collaboration to meet the highest standards.

At Ariginal, we strive to brighten every corner of homes worldwide with creative, unique, and exclusive lighting systems—

True to our name, Ariginal.









Patents and Certificates



20000 Sqm production area.

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Innovation is our Soul



One Driver drives all.

The most intelligent LED Driver in the world.

The Ariginal LED Driver is engineered to support both wireless and wired lighting systems, both monochrome and tunable white lights, even both simultaneous or individual control, all in one device.

With multiple output ports, you can connect wireless receivers and wired switches at the same time, giving you the flexibility to manage some lights via remote control and others through wired switches, even they're in different CCT.

Additionally, it features dedicated uncontrolled ports for lights with built-in sensors, ensuring seamless integration for sensor-activated lighting.

One driver is all you need to power and control your entire lighting project effortlessly.



2 One minute setup.

Plug&Play design enables the simplest installation ever.

Before Ariginal, LED lighting connections had never been so easy. Now, all lighting components—LED drivers, receivers, luminaries, and switches—connect effortlessly with plugs, eliminating the need for soldering.

With Ariginal's plug-and-play design, set up your entire lighting system - each of every component, in just one minute and enjoy the flexibility to customize or upgrade without hassle.

The next generation of lighting is now!

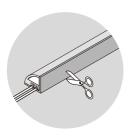


Wireless is the One.

Everything is connected and controlled in the air.

Sit back on the couch and manage all the lights in your home with just one remote. This is the revolutionary technology from Ariginal—the holistic wireless lighting system.

No wires, no hassle—just seamless control at your fingertips!



4 Cutting becomes a one-man job.

Free-cut means cut, connect, done.

Ariginal's profile lights come with a unique free-cut feature, allowing you to cut the lights to any length you need—no increments to worry about!

Simply cut the light to your desired size, plug in the connector, and it's ready to work. Once connected to the power supply, just watch it shine.

Say goodbye to complicated soldering and assembling—our design makes it super easy to customize your lighting applications.



5 Tunable white, in one touch.

Tune the color temperature, tune your mood.

Get tired of one color? Try Ariginal tunable white lighting system.

Ariginal offers a complete tunable white lighting solution that provides seamless control over color temperature. Using the same LED driver as monochrome ones, simply connect our tunable white receiver to the driver, then link it to tunable white lights. Wireless switches and remotes let you easily adjust color temperature, creating the perfect lighting atmosphere.

Match the lights with your mood.



6 One-step more for one step less.

We do more so that our customers can do less.

We remain steadfast in our vision: to create the simplest, most intuitive lighting solutions for furniture. That's why we spare no effort in making our products easier to install, connect, and maintain. Even if we save our customers just one step or one second, it's a step closer to fulfilling our mission—and that's what motivates us.

Examples: interchangeable recessed lights, moveable tracklights, free-cut lights, plug&play, wireless connections etc.

Quality is our Bones



Global certification.

We serve around the globe, we certify across continents.

With years of experience and expertise, we provide our customers with certified products that are ready for immediate sale in all major markets worldwide. Our goal is to help customers expand business opportunities and streamline international distribution.

Our in-house certification labs accelerate the process of obtaining necessary approvals and markings, ensuring our partners' exports stay compliant, even as regulations evolve.

Ariginal products are thoughtfully designed to meet diverse regulatory standards, staying ahead of industry requirements to anticipate future needs.



Boss is not the judge, QC inspectors are.

At Ariginal, quality standards speak the loudest.

Throughout Ariginal's managements, quality standards are the ultimate authority. Every product is rigorously inspected to ensure it meets the highest benchmarks, regardless of rank or title.

Our QC inspectors hold the key to maintaining excellence, ensuring that nothing leaves our doors without passing strict scrutiny.

Quality isn't just a priority—it's the bone of our company. Without it, we can't stand, we can't compete, we can't live.



48-hour aging, 100% QC Pass.

High quality comes from thorough and rigorous testing.

Every product we manufacture—LED drivers, receivers, switches, and LED lights—undergoes a rigorous 24-hour aging process after production.

During this time, we conduct 100% testing to ensure each item functions perfectly. Any defective products are promptly identified and removed, guaranteeing that all items shipped meet our strict quality control standards.

With this commitment, we ensure that our customers receive only the highest quality products, ready for reliable, long-lasting performance.



5-year quality guarantee.

We don't need testimony, 5-year quarantee is the testimony.

At Ariginal, we stand behind our products with a comprehensive 5-year quality guarantee.

This commitment reflects our confidence in the durability and performance of our lighting solutions. We don't rely on testimonials to prove our worth—our guarantee itself is the testament to the quality we deliver. It demonstrates our dedication to excellence and our assurance that our customers can trust in the longevity and reliability of our products.

With Ariginal, you can have peace of mind knowing that we prioritize your satisfaction for years to come.

Customer services are our Blood.



Exceptional customer service is like blood running through our veins; it's in our DNA.

It shapes our interactions and drives our commitment to ensuring that every customer is valued and supported.

Configure everything in one place.

Experts here help you shop with ease and confidence.

Ariginal provides a comprehensive range of lighting-related products, including LED drivers, linear profile lights, strip lights, puck lights, track lights, spotlights, and a variety of wired and wireless switches, receivers, remotes, and accessories. This means you can find everything you need for your lighting projects all in one convenient location.

We understand that having too many choices can be overwhelming, which is why we focus on quality over quantity.

Instead of offering tens of thousands of SKUs, we carefully select the best products to meet our customers' needs.

Our streamlined selection ensures that you get only the most suitable options, making it easier for you to configure your lighting solutions with confidence.



5-minute instant inquiry response.

Specs, tech, sales, marketing—questions of all kinds are welcome!

Our service team stands by here for no reason but wait and provide answers to your question at anytime.

At Ariginal, we value your time and understand the importance of prompt communication. That's why we guarantee a response to your inquiries within just 5 minutes.

Whether you have questions about our products, need assistance with an order, or require technical support, our dedicated team is here to provide you with swift and accurate answers.

This commitment to rapid response ensures that you can move forward with confidence and clarity, knowing that help is just moments away.



1-hour money back Guarantee.

Fast money refund if you found any flaw in us.

We stand by the quality of our products, and the responsibility of our offerings, which is why we offer a hassle-free, 1-hour money back guarantee.

If you discover any flaws—whether it's that samples aren't working, products lack certification, or items can't be sold in your country due to territory restrictions—we ensure a fast and straightforward refund process.

Your satisfaction is our goal, and we believe in taking swift action to resolve any issues.



7-day sample ready, 35-day order finish.

You like it, you get it, without waiting.

Time is of the essence when it comes to your projects. That's why we offer samples ready for you within just 7 days. This allows you to evaluate our products and ensure they meet your needs without unnecessary delays.

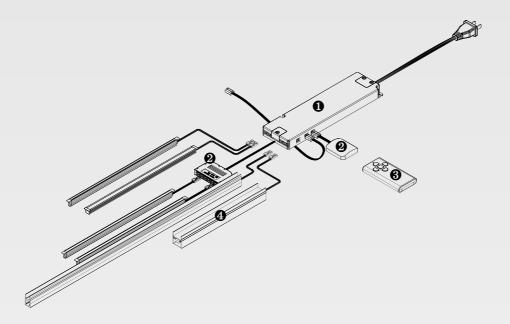
Once you decide to place an order, our efficient production process guarantees that your order will be completed within 35 days.

You like it, you get it—no lengthy waiting periods. With Ariginal, you can expect a seamless experience from sample approval to final delivery!

Wireless Control System



Please take a moment to read this page carefully; It'll guide you to select the products you need.



• What is Ariginal Wireless Control System?

The Ariginal Wireless Control System is a seamless, innovative solution that allows users to control and manage their entire lighting setup without the need for traditional wiring.

t's made of four parts:

- 1 A Smart LED Driver
- (2) A wireless receiver
- (3) A wireless switch or remote
- 4 Unlimited types of LED lights.

By using above four components, the system offers full flexibility for easy installation and customization.

For example:

Item Code	Product	Specifications
10356011	Smart LED Driver	Input 100-2240V, Output 12V, 60W.
11320612	Wireless Receiver	12V/24V DC, monochrome.
12030332	Wireless Switch	3VDC, Door sensor.
16182133	LED Light	12V, Recessed, 3000K.

Above four components together can form a complete system for controlling LED lights in a cabinet, automatically turning the lights on when the door opens

· How Does it Work?

Setting up the Ariginal Wireless Control System is guick and simple

- 1. Connect the receiver to the LED driver.
- Attach the LED lights to the receiver.
- 3. Plug the LED driver into A/C power.
- 4. Pair the wireless switch/remote with the receiver. Once connected, you're all set! You can now control the lights—turn them on/off, adjust brightness, and tune the color temperature using the switch or remote.

!!! Note:

The Ariginal Smart LED Driver can simultaneously connect to both monochrome and tunable white receivers. Lights connected to each type or receiver should be controlled by their respective switch or remote.



The smartest LED Driver in the world.

The Ariginal "King" series LED Driver is the smartest LED Driver in the world, featuring in:



Ultimate compatibility.

Compatible with wireless and wired systems.

"King"supports wireless and wired controls at the same time, enabling seamless connection of both to a single driver for flexible lighting control.

Compatible with monochrome and tunable white lights.

"King" supports both monochrome and tunable white lights at the same time, allowing simultaneous connection and seamless operation.

Compatible with sync and async control.

"King" supports both sync and async control methods at the same time, allowing simultaneous connection for synchronized or independent light adjustment.

Compatible with sensor-activated lights.

Additionally, "King" features dedicated independent ports for lights with built-in sensors, enabling a seamless integration for sensor-activated lighting.



② Linkable LED drivers, fulfilling a max 1920W output.

"King" links up to 20 drivers to reach total 1920W output, making it possible to power an entire house with one setup.



The "King" series LED drivers, with a power factor over 0.95, set a global standard for excellence in LED driver technology.



4 Fully protected.

"King" is safe with low voltage, short-circuit, lightning, overheat, over-current, and overload protection.



6 Plug and Play.

"King" offers plug-and-play design for easy installation, it supports up to nine sockets for connecting LED lights, switches, receivers, and linkage cables, simplifying setup by eliminating complex wiring or soldering.



6 15mm thin, palm-size alike.

"King" is thin to 15mm, compact as a palm, perfect for recessed or hidden installation behind cabinet panels.



Wide voltage and fireproof.

- "King" input voltage covers 100-240V, 50/60Hz; output voltage covers 24W/36W/60W/96W.
- · "King" is fireproof, MM mark certified.



(3) Install with screw or adhesive tape, optional.

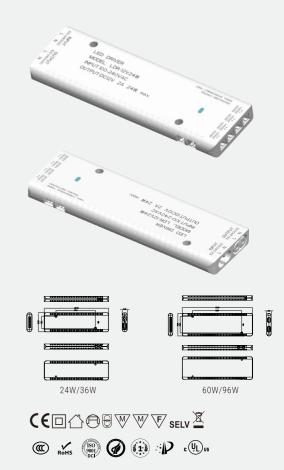


9 Universal C7 plug.

"King" adapts C7 universal plug, ensures smooth compatibility and efficient power delivery for a variety of LED lighting applications.

More features:

- Globally certified
- Degree of protection: IP20
- Lifetime: >50.000 hours
- · Safety: Class 2
- · Material/Color: Plastic, white
- Supplied with mounting accessories and power cord
- Can be combined with all Ariginal receivers and wired switches



Item Code Input Voltage Output Voltage Output Power Dimension

10352411	100-240VAC	12VDC	24W	187*55*15mm
10353611	100-240VAC	12VDC	36W	187*55*15mm
10356011	100-240VAC	12VDC	60W	230*74*15mm
10352421	100-240VAC	24VDC	24W	187*55*15mm
10353621	100-240VAC	24VDC	36W	187*55*15mm
10356021	100-240VAC	24VDC	60W	230*74*15mm
10359621	100-240VAC	24VDC	96W	230*74*15mm



The most popular wireless receiver.

What is a Wireless Receiver?

A wireless receiver is a key component of the Ariginal wireless lighting system that connects to an LED driver and communicates with a wireless switch via RF 2.4G technology. It allows users to control LED lights remotely, offering consistent integration and control without the need for physical wiring between the switch and the lighting.

What is a Monochrome Receiver?

A Monochrome Receiver is a device designed to control lighting that emits a single color, typically white, without the ability to change hues. It is widely used in furniture lighting. Monochrome receivers are usually paired with compatible switches to provide straightforward, reliable control.



Wireless is the ONE.

Everything is connected and controlled in the air.

Relax on the couch and control all your home lighting with a single remote.



2 Synchronous control.

All lights turn on, off, change briginess at the same time.

One switch can control unlimited "Oxygen" receivers simultaneously, ensuring smooth, unified control and perfect synchronization across your entire lighting system.

The Ariginal "Oxygen" series wireless receiver is designed for monochrome LED lights, which are mostly used in furniture lighting practice, key features include:

3 Asynchronous control.

Each light can be controlled individually without interference.

"Oxygen" supports asynchronous control, allowing individual control of each light without interference. Each receiver can pair with a separate switch, providing precise, independent management of every connected light in your system.



Control from anywhere.

Use two switches to control one light? That's not enough!

"Oxygen" can pair with up to 8 switches, enabling control of a single light from multiple locations for maximum convenience and flexibility.



6 Limitless scalability.

Connect as many receivers as you need to one LED driver.

With "Oxygen," you can connect unlimited receivers to a single LED driver via direct insertion or "Distributors".



6 Press to pair.

Paring process was made easier, as promised.

"Oxygen" features an upgraded "press-to-pair" function for effortless setup, allowing easy pairing with switches or remotes with just a button press—eliminating the need for plugunplug actions.



Plug and Play.

Six lights are connected in six seconds.

The "Plug and Play" design of "Oxygen" allows for quick connection of six lights in seconds without soldering. This user-friendly feature is ideal for both DIYer and professionals.



8 Works under both 12V and 24V.

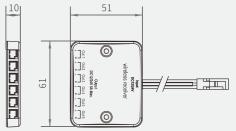
One receiver handles both 12V and 24V systems.



9 There is power, there is smart.

"Oxygen" is compatible with variable LED drivers, adaptors as long as they have a Dupont female connector





Item Code Input Voltage Output Ports Color

11320611 12V/24V DC 6

Dimension

Momochrome 61*51*10mm



The advanced tunable white wireless receiver.

What is a Wireless Receiver?

A wireless receiver is a key component of the Ariginal wireless lighting system that connects to an LED driver and communicates with a wireless switch via RF 2.4G technology. It allows users to control LED lights remotely, offering consistent integration and control without the need for physical wiring between the switch and the lighting.

What is a Tunable White Receiver?

A Tunable White Receiver is a wireless device that allows users to adjust the color temperature of white light emitted by LED fixtures, ranging from cold to warm tones. Integrated with smart lighting systems, it offers customizable lighting environments, enhancing mood and improving visibility while providing an intimate user experience.



1 Wireless is the ONE.

Everything is connected and controlled in the air.

Relax on the couch and control all your home lighting with a single remote. The Ariginal "Oxygen" series receiver uses RF2.4G technology for easy adjustments, from bright workspaces to cozy ambiances without leaving your seat, providing a flexible and comfortable lighting experience.

The Ariginal "Lotus" series tunable white wireless receiver is designed to tune the color temperature of LED lights, providing a cozy and refreshing ambiance to cheer up your mood. Key features include:



2 Tune your mood.

Let the color of lights understand and match your mood

The Ariginal "Lotus" series tunable white wireless receiver lets your lights match your mood. Effortlessly adjust the color temperature from warm to cool white to create the perfect ambiance for any moment—whether a cozy glow for relaxation or bright light for focus, ensuring every environment feels just right.



Based on 2-wire.

2-wire tunable white lighting system is fully supported.

"Lotus" simplifies installations with just two wires for faster, error-free setup, reducing labor and material costs. Its 2-wire connector is compatible with both monochrome and tunable white systems, streamlining inventory management and minimizing storage needs.



Synchronous control.

All lights turn on, off, change briginess at the same time.



6 Asynchronous control.

Each light can be controlled individually without interference



6 Control from anywhere.

Use two switches to control one light? That's not enough!



Timitless scalability.

Connect as many receivers as you need to one LED driver.



Press to pair.

Paring process was made easier, as promised.



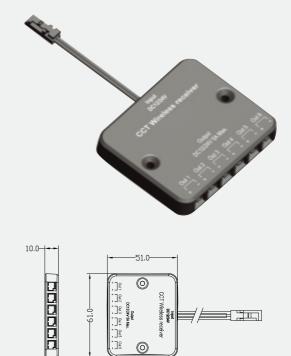
Plug and Play.

Six lights are connected in six seconds.



1 Works under both 12V and 24V.

One receiver handles both 12V and 24V systems.



Item Code	Input Voltage	Output Ports	Color	Dimension	
11320622	12V/24V DC	6	Tunable white 2 wire	61*51*10mm	



The wireless switch that's born for freedom.

The Ariginal "Song" series wireless switch offers the maximum flexibility of installation, operation and maintenance, and more:



• Free installation. Recess or surface-mounted installation, it's up to you.

"Song" offers recessed installation for a sleek, flush appearance or a surface-mounted setup for quick and simple fitting.



Pree placement.

One light can be controlled from multiple switches located anywhere.

One light can be controlled by up to eight "Song" switches, eliminating the need to walk across the room. Each "Song" can control unlimited lights, offering a free lighting experience for maximum convenience and comfort.



Free pairing.

Power-cut paring is now upgraded to press-to-pair.

"Song" features an upgraded Press-to-Pair function, replacing the old power-cut method. Pairing is now initiated with a simple button press, making the process faster, easier, and more user-friendly.



Free control method.

IR / IR Door / PIR / Touch, several control methods to cover all your needs.

"Song" offers versatile control options: IR for swipe activation and dimming, IR Door for automatic cabinet lighting, PIR for motionactivated lights in hallways, and Touch for direct control



6 Free color changing.

A handy switch can easily change the vibe of your private space.

With a touch, "Song" easily adjust the color temperature and ambiance.



6 10 meter control distance.

Why should you walk? Why not put the switch right next to you?

"Song" allows you to operate your lights from anywhere in your space, enhancing convenience and comfort regardless of room size.



Compact design.

Switch is just a switch, sometimes we need it to be invisible.

"Song" features an small size that can be recessed into a wood panel for a seamless, unobtrusive look, maintaining the aesthetic of the space and providing essential functionality without drawing attention.



Magnetic attachment.

A belt-and-braces approach, to make sure the switch is fastened.

"Song" incorporates a magnetic attachment system, providing an added layer of security alongside its clip holder.



Pree battery changing.

Lithium battery is included in the package, it's replaceable.

"Song" includes a CR2032/CR2405 lithium battery for immediate use, it's easily replaceable.

Globally certified.

It's fully certified for sale across five continents.

The "Song" series is globally certified, meeting strict safety and quality standards for international sale, you can confidently integrate it into your lighting systems, knowing it meets the highest standards of excellence.



Item Code	Input Voltage	Battery	Control Method	Dimension
12030132	3VDC	Cr2450	IR (Hand swipe)	51*51*10mm
12030332	3VDC	Cr2450	IR Dual-door	51*51*10mm
12030532	3VDC	Cr2450	Touch	51*51*10mm
12030622	3VDC	Cr2450	Touch (Tunabe white)	51*51*10mm
12030832	3VDC	Cr2450	Touch + PIR	51*51*10mm



The most powerful controller in Ariginal's lineup.

All lights from Ariginal can be controlled with a single device – the Ariginal "Alpha" series wireless remote control. But that's just the beginning:



• Five buttons for countless possibilities.

The Ariginal "Alpha" series wireless remote offers complete lighting control with just five buttons: master power, dim up, dim down, and warm/cool white options. This simple yet powerful design allows for easy and precise customization of your lighting environment.



2 Dim brightness.

"Alpha" offers dedicated dim up and dim down buttons for quick, precise brightness control without cycling through levels.



Tune color temperature.

"Alpha" features separate buttons for warm white and cool white adjustments, offering direct, precise control.



Stepless adjustment.

"Alpha" offers stepless adjustment for both brightness and color temperature, allowing smooth, gradual transitions without sudden jumps.



6 Stepped adjustment.

"Alpha" also offers stepped adjustment options. You can use preset brightness and CCT levels for quick jumps to your preferred settings.



6 Designed with holder clip and magnet.

The "Alpha" remote includes a holder with a built-in magnet and clip system, allowing it to be securely mounted on the wall with screws or adhesive.



Free placement.

One light can be controlled from multiple switches located anywhere.

One light can be controlled by up to eight "Alpha" remotes, and each "Alpha" can control unlimited lights, offering a free lighting experience for maximum convenience and comfort.



Press to pair.

"Alpha" features an upgraded "press-to-pair" function for effortless setup, allowing easy pairing of remotes with receivers by just a button press—eliminating the need for plugunplug actions.



Pree battery changing.

Cr2032 lithium battery is included in the package, it's replaceable.

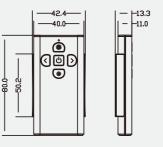
The "Alpha" series includes a CR2032/CR2405 lithium battery for immediate use, allowing for easy replacement to maintain optimal performance and uninterrupted lighting control.

Globally certified.

It's fully certified for sale across five continents.

The "Alpha" series is globally certified, meeting strict safety and quality standards for international sale, you can confidently integrate it into your lighting systems, knowing it meets the highest standards of excellence.





Item Code	Input Voltage	Battery	Control Method	Dimension
13020522	3VDC	CR2032	Monochromic, Tunable white	80*40*11mm

Control System



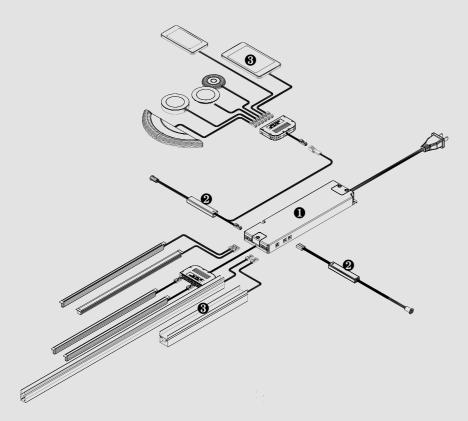
Please note: The Ariginal wired control system uses the same "King" series LED driver as wireless system.



Please take a moment to read this page carefully; It'll guide you to select the products you need.



Please note: The Ariginal wired control system uses the same "King" series LED driver as wireless system.



• What is Ariginal Wired Control System?

The Ariginal Wired Control System is a traditional, reliable and durable solution that allows users to control and manage their entire lighting setup with hardwired switches.

It's made of three parts:

- ① A Smart LED Driver;
- ② A Wired Switch;
- ③ Unlimited types of LED lights.

There is no receivers needed. By using above three components, the system offers full flexibility for easy installation and customization with lower cost than Wireless System.

For example:

Item Code	Product	Specifications
10356011	Smart LED Driver	Input 100-2240V, Output 12V, 60W.
15330412	Wired Switch	12V/24V DC, PIR sensor.
16182133	LED Light	12V, Recessed, 3000K.

Above three components together can form a complete system for controlling LED lights in a cabinet, automatically turning the lights on when someone approaches.

• How Does it Work?

Setting up the Ariginal Wired Control System is quick and simple:

- 1.Insert the Wired Switch to the LED Driver.
- 2.Connect the LED lights to the Switch.
- 3. Plug the LED driver into A/C power.

Once connected, you're all set! There is no paring needed. You can now control the lights—turn them on/off, adjust brightness, using the wired switch.

!!! Note:

Ariginal offers two types of wired switches: the Inline Switch and the Captain Switch. The Inline Switch is connected between the power source and the LED light for individual control, while the Captain Switch is connected to the LED driver, providing control over all connected lights at once.

Please go to page 30 for details.



A switch with infinite connection gameplays.

What is a Wired Switch?

A wired switch is a control device directly connected to the lighting system via physical cables. Unlike wireless switches, it relies on electrical wiring to transmit commands for turning lights on/off, dimming brightness, or adjusting color temperature. It's ideal for environments where a reliable, hardwired connection is preferred.

What is a Inline Switch?

The Inline Switch is a wired switch installed between the power source (LED Driver or Distributor) and the LED light, acting as a bridge for individual control, providing a simple and effective way to turn the light on or off without affecting other lights in the system.



A Switch that bridges power and light. Two connectors, one for power, one for lighting.

The Ariginal "Kernel" Series Wired Inline Switch has two connectors—one for the power source and one for your LED lights, acting as a bridge between them. A built-in sensor enables individual control of each light, offering precise lighting management.



2 There is always a new gameplay. Get power from LED Driver, distributor or more.

The Ariginal Kernel Wired Inline Switch opens up endless possibilities with its adaptable power connector, easily connecting to LED drivers, distributors, and receivers. This flexibility allows users to configure dynamic lighting systems and explore new, creative setups to suit their needs.

The Ariginal "Kernel" Wired Inline Switch unlocks endless connection possibilities, empowering users to explore and discover their own way of configurations. Learn more:



Optional control method.

IR / IR Door / PIR / Touch, control the way you need.

"Kernel" offers versatile control options to suit any project, including infrared (IR), IR door sensors, passive infrared (PIR) motion detection, and touch



Optional control logic.

Sync, or async, it's up to you.

"Kernel" supports synchronized operation to manage all lights at once, or asynchronous control with distributors, allowing each light to function independently and be adjusted at different times.



6 Detachable body and connectors.

Installation is markedly simplified.

The "Kernel" features a modular, detachable design for its components, simplifying installation and allowing easy wire passage through surfaces for a hassle-free setup.



6 Optional mounting type.

Recess or surface mounting, simultaneously supported.

"Kernel" offers flexible mounting options: recessed mounting for a seamless, unobtrusive look, and surface mounting for easy installation with an included base



Aesthetics is brought to a higher level.

The detector is so small that it does the job without noticina.

"Kernel" features a compact detector that discreetly integrates into any space, providing advanced lighting control while maintaining a clean, minimalist aesthetic.



Touch behind the door.

Your touch penatrates the 32mm thickness and control the lights behind.



Plug and Play.

Disconnect and reconnect the power and light as many times as you like.



Works under both 12V and 24V.

One switch handles both 12V and 24V systems.

















IR Dual-door











Item Code	Input Voltage	Drill Hole	Control Method	Dimension
14330181	12V/24V DC	8mm	IR (Hand swipe)	Φ 13*10.5mm
14330281	12V/24V DC	8mm	IR Door	φ 13*10.5mm
14330381	12V/24V DC	8mm	IR Dual-door	Φ 13*10.5mm
14330411	12V/24V DC	10mm	PIR (Motion sensor)	25*32*22mm
14340501	12V/24V DC	Surface- mounted	Touch	φ43.5*7mm



A commander that rules all the lights.

What is a Wired Switch?

A wired switch is a control device directly connected to the lighting system via physical cables. Unlike wireless switches, it relies on electrical wiring to transmit commands for turning lights on/off, dimming brightness, or adjusting color temperature. It's ideal for environments where a reliable, hardwired connection is preferred.

What is a Captain Switch?

The Captain Switch is a wired switch connected directly to the LED driver, enabling simultaneous control of all lights connected to that driver. It serves as a centralized control point, allowing users to easily turn on or off multiple lights or adjust their settings from one location.



1 It is the Captain.

Captain's order is to be excecuted by everyone.

The "Qin" Captain Switch features a direct insertion slot that controls all connected LED lights, ensuring unified on/off functionality for hundreds of lights with a single touch, whether connected directly to the driver or through distributors.

The Ariginal "Qin" series wired captain switch is designed for centralized control over all LED lights connected to the LED driver. No matter how many are there, they'll follow the Captain's order uniformly.



2 Easier wiring.

Plug in, then done. Connection has never been so easy.

With "Qin," managing your lights is effortless, as a single insertion of the Captain Switch provides centralized control over the entire lighting system without complex wiring or wireless pairing, making it the most time- and cost-efficient solution for multiple lights.



3-pin Connector.

 $\ensuremath{\mathsf{A}}$ slot specially designed for easiness and efficiency.

The 3-pin plug in "Qin" connects exclusively to Ariginal's smart LED Driver for reliable power and signal transmission, making it essential to purchase the switch with Ariginal Smart LED Drivers, as it is not compatible with third-party products.



4 Optional control method.

IR Door / PIR / Touch, control the way you need.

"Qin" offers diverse control options—infrared (IR), IR door sensors, passive infrared (PIR), and touch control—to provide personalized and flexible lighting management tailored to your unique project needs.



6 Detachable body and connectors. Installation is markedly simplified.



6 Optional mounting type.

Recess or surface mounting, simultaneously supported.



• Aesthetics is brought to a higher level.

The detector is so small that it does the job without noticing.



Oual door detection.

Whether left or right door opens, the lights always turn on in time.

"Qin" features advanced dual door detection that automatically illuminates the lights when either cabinet door is opened and turns them off when both are closed, enhancing convenience and efficiency.



Plug and Play.

Disconnect and reconnect the power and light as many times as you like.



Works under both 12V and 24V.

One switch handles both 12V and 24V systems.







Item Code	Input Voltage	Drill Hole	Control Method	Dimension
15330282	12V/24V DC	8mm	IR Door	15*10.5*10.75mm
15330382	12V/24V DC	8mm	IR Dual-door	15*10.5*10.75mm
15330412	12V/24V DC	10mm	PIR (Motion sensor)	25*32*20mm
15340502	12V/24V DC	10mm	Touch	φ 43.5*7mm

The difference between **Inline Switch** and Captain Switch.

Conclusion:

Basically, if you want to control lights one by one, you choose inline switch;

If you want to control multiple lights at the same time, you choose Captain Switch.

Caution:

CAPTAIN SWITCH AND INLINE SWITCH CANNOT BE USED TOGETHER TO CONTROL THE SAME LED LIGHT.

If you need to use captain switch and inline switch at the same time, please connect the inline switch to the "uncontrolled" port of the LED Driver.

Difference	Description	Inline Switch	Captain Switch
Wire is different	 Inline switch has two wires, one connect to LED driver, one connect to LED light; Captain Switch has one wire, connect to LED driver. 		
Connector is different	 Inline switch uses 2-wire Dupont connector. Captain Switch uses 3-wire JST connector. 		
Connection is different	 Inline switch connects between the LED driver and LED light, Captain Switch only connects the LED driver. Their connecting position is also different. 		
Function is different	 Inline switch controls one light; Captain Switch controls multiple lights (maximum 8 lights) at the same time. 	Same as above.	Same as above.

Assembled LED Lights

What is Assembled LED Lights?

Ariginal Assembled LED Lights is a concept that contrasts with Ariginal LED Strip Lights, referring to fully finished lighting products that are ready to use right out of the box, with no further assembly required.

Unlike Ariginal LED strip lights, which are raw components needing installation into an aluminum profile in most cases and connection to accessories, Ariginal Assembled LED Lights come pre-installed in their housing and fully wired, enabling immediate installation and use without any extra setup.

Index

Profile Ligh



Middle Recessed Swift 30



Back-mounted Her 32



Tongs Light Halo 34



Arc Light Arc 36



Drawer Light Domini 38



Hanging Rod Polaris 40

Puck Light



Café 42

Panel Light



Luxy 44

Mini Spotlight



Vivid 46



The most popular form of LED cabinet lights.

What is LED Profile Light?

A LED profile light is a slim, modern lighting solution that houses and protects LED strip lights in aluminum profiles. These profiles provide even, diffused light and can be recessed, surface-mounted, or suspended, making them ideal for accent, task, and architectural lighting in various spaces.

What is a Middle Recessed Profile Light?

A middle recessed profile light is a type of LED profile light designed to be installed in the middle of wood panels. The profile is partially embedded in the surface, with only the light-emitting section visible, providing a flush, clean, and integrated look along with smooth, uniform illumination.



• Free-cut, solder-free, fully customizable.

Ariginal "Swift" middle recessed profile light allows precise customization by being cut to exact length, ensuring even illumination without dark areas, perfect for any space from small cabinets to long shelves.



2 Plug and play. Plug in, then done.

"Swift" features a specially designed solder-free connector that seamlessly fits the profile and LED strip, allowing for effortless installation just plug it in, and the light turns on instantly.

Ariginal "Swift" is the go to choice for furniture lighting, its flush surface and smooth, uniform illumination makes it both functional and aesthetically pleasing, perfect for modern cabinetry.



Flat lighting and angled lighting, optional.

Whether you prefer direct, bright illumination or decorative, anti-glare lighting with an angled diffuser, "Swift" suits your space and lighting needs.



Uniform light. soft, dotless, and no dark area.

high-density LED diodes and a quality diffuser in "Swift" ensures even, dot-free lighting without dark spots, creating soft, seamless beams that enhance any space.



3 3000K, 4000K, and Tunable White, optional.



Wires are Hidden for Aesthetic.

"Swift" routes cables through pre-made grooves in wood panels, keeping your space tidy by allowing only the stunning lights to be visible.



7 Fixing Clips is Included for secured installation.

"Swift" comes with included fixing clips which easily hold the recessed light in place by squeezing into the groove.



3 1500mm Cord and solder-free Connector is also included, for free.



• High CRI, Ra > 90, show the real color of things.

"Swift" boasts a high Color Rendering Index (CRI) of Ra > 90, ensuring that colors appear vibrant and true to life.



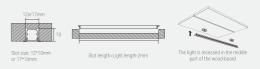
Compatible with all drivers and Receivers.

"Swift" not only works with Ariginal LED drivers and receivers, but also works with third-party LED drivers or receivers as long as they use Dupont connectors.

Product Overview



Installation Diagram



Lighting Figure



Item Code	Input Voltage	Color Temperature	Lighting Angle	Dimension
16182133	12V DC	3000K	Straight	17*10*L
16182143	12V DC	4000K	Straight	17*10*L
16182183	12V DC	Tunable White	Straight	17*10*L
16183133	12V DC	3000K	Angled	11.5*10*L
16183143	12V DC	4000K	Angled	11.5*10*L
16183183	12V DC	Tunable White	Angled	11.5*10*L
16182233	24V DC	3000K	Straight	17*10*L
16182243	24V DC	4000K	Straight	17*10*L
16182283	24V DC	Tunable White	Straight	17*10*L
16183233	24V DC	3000K	Angled	11.5*10*L
16183243	24V DC	4000K	Angled	11.5*10*L
16183283	24V DC	Tunable White	Angled	11.5*10*L



The Silent hero behind the scenes.

What is a Back-mounted Profile Light?

The Ariginal Back-Mounted Profile Light is an LED light fixture hanged at the rear or innermost part of a cabinet or panel. It is designed to emit light both upward and downward, providing balanced illumination that enhances visibility and adds an aesthetic touch to the cabinet's interior. This type of light is commonly used in furniture lighting to achieve a clean and integrated look while effectively lighting the contents in the cabinet.



• Free-cut, solder-free, fully customizable.

Ariginal "Her" back-mounted profile light allows precise customization by being cut to exact length, ensuring even illumination without dark areas, perfect for any space from small cabinets to long shelves.



2 Plug and play. Plug in, then done.

"Her" features a specially designed connector that seamlessly fits the profile and LED strip, allowing for effortless installation—just plug it in, and the light turns on instantly.

Installed at the innermost part of a cabinet, Ariginal "Her" back-mounted profile light continuously delivers brightness and beauty from an unseen place for days and years to come.



3 Light up and down, brighten the whole interior.

"Her" casts light both upward and downward, ensuring even illumination throughout the entire cabinet.



Uniform light. soft, dotless, and no dark area.



3 3000K, 4000K, and Tunable White (2700-6500K), optional.



Wires are Hidden for Aesthetic.



7 Fast installation, without screw or adhesive.

"Her" offers the easiest installation by simply hanging onto the rear of the wood panel. No drilling, screws, clips, or adhesives are needed—just put it in place securely within seconds.



3 1500mm Cord and solder-free Connector is also included, for free.



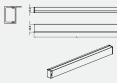
High CRI, Ra > 90, show the real color of things.



Compatible with all drivers and Receivers.

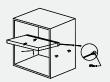
Product Overview





Installation Diagram





Lighting Figure



Item Code	Input Voltage	Color Temperature	Lighting Angle	Dimension
16193134	12V DC	3000K	Up and Down	18.8*13.2*L
16193144	12V DC	4000K	Up and Down	18.8*13.2*L
16193184	12V DC	Tunable White	Up and Down	18.8*13.2*L
16193234	24V DC	3000K	Up and Down	18.8*13.2*L
16193244	24V DC	4000K	Up and Down	18.8*13.2*L
16193284	24V DC	Tunable White	Up and Down	18.8*13.2*L



A Special Light Specifically Designed for Glass Cabinets.

The Ariginal "Halo" series Tongs Light is the perfect solution for illuminating glass cabinets, casting an effect that ornaments appear to float in mid-air.

What is a Tongs Light?

The Ariginal Tongs Light is a profile light with a unique pincer-shaped structure that allows it to clamp securely onto a glass panel installed within a cabinet. This design offers a sleek, seamless look while providing optimal lighting for glass shelving.



• Free-cut, solder-free, fully customizable.

Ariginal "Halo" Tongs Light allows precise customization by being cut to exact length, ensuring even illumination without dark areas, perfect for any space from small bathroom cabinets to large wardrobes.



2 Plug and play. Plug in, then done.

"Halo" features a specially designed connector that seamlessly fits the profile and LED strip, allowing for effortless installation—just plug it in, and the light turns on instantly.



3 Create a transparent, floating in the air effect.

"Halo" creates a transparent, floating-in-the-air effect by illuminating both upward and downward along the transparent glass panel. The light makes the glass virtually disappear, giving the illusion that objects on the panel are floating effortlessly in the air.



Uniform light. soft, dotless, and no dark area.



5 3000K, 4000K, and Tunable White (2700-6500K), optional.



6 Wires are Hidden for Aesthetic.



7 Fast installation, without screw or adhesive.

"Halo" offers the easiest installation by simply clamping onto glass panel. No drilling, No screws, No clip or adhesives are needed—just put it in place securely within seconds.



3 1500mm Cord and solder-free Connector is also included, for free.



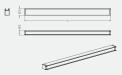
High CRI, Ra > 90, show the real color of things.



① Compatible with all drivers and Receivers.

Product Overview



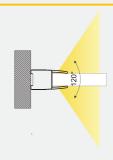


Installation Diagram





Lighting Figure



Item Code	Input Voltage	Color Temperature	Lighting Angle	Dimension
16203134	12V DC	3000K	Up and Down	10.3*15.3*L
16203144	12V DC	4000K	Up and Down	10.3*15.3*L
16203184	12V DC	Tunable White	Up and Down	10.3*15.3*L
16203234	24V DC	3000K	Up and Down	10.3*15.3*L
16203244	24V DC	4000K	Up and Down	10.3*15.3*L
16203284	24V DC	Tunable White	Up and Down	10.3*15.3*L



The Light with the Most Applicability.

What is a Arc Light?

The Ariginal Surface-mounted Arc-shaped Profile Light is a type of LED light designed with a 90-degree aluminum profile and an arc-shaped diffuser, offering adjustable lighting direction - inward or outward - for flexible illumination.

It is typically mounted under cabinets for functional and decorative lighting, but also applicable to install inside cabinets.



• Free-cut, solder-free, fully customizable.

Ariginal Arc Light allows precise customization by being cut to exact length, ensuring even illumination without dark areas, perfect for any space from small cabinets to long shelves.



2 Plug and play. Plug in, then done.

"Arc" features a specially designed connector that seamlessly fits the profile and LED strip, allowing for effortless installation—just plug it in, and the light turns on instantly.

Whether the Ariginal "Arc" series surface-mounted LED profile light is installed under, inside, or above cabinets, or even in a suspended ceiling, it always delivers flawless performance.



3 In, under, above a cabinet, or even on ceiling.

The Ariginal "Arc" features a 90-degree profile for easy attachment to flat surfaces or corners, allowing versatile installations with broad lighting coverage and an adjustable angle for tailored illumination.



7 Fast installation with clips.

"Arc" offers simple installation by easily clipping onto a surface or corner, and it can also be mounted after the cabinet is already in place.



3 1500mm Cord and solder-free Connector is also included, for free.



4 Uniform light, soft, dotless, and no

dark area.

3 3000K, 4000K, and Tunable White (2700-6500K), optional.



High CRI, Ra > 90, show the real color of things.



6 Wires are Hidden for Aesthetic.



Compatible with all drivers and Receivers.

Product Overview



Installation Diagram





Item Code	Input Voltage	Color Temperature	Lighting Angle	Dimension
16213133	12V DC	3000K	90° arc adjustable	18*14*L
16213143	12V DC	4000K	90° arc adjustable	18*14*L
16213183	12V DC	Tunable White	90° arc adjustable	18*14*L
16213233	24V DC	3000K	90° arc adjustable	18*14*L
16213243	24V DC	4000K	90° arc adjustable	18*14*L
16213283	24V DC	Tunable White	90° arc adjustable	18*14*L



The Most Practical Smart Lighting.

What is a Drawer Light?

The Ariginal Drawer Light is a compact LED lighting solution designed to illuminate the interior of drawers, ensuring clear visibility when accessing items inside.

It activates automatically upon opening the drawer, serving as a hidden, intimate assistant to amplify your experience.



① Cuttable, length customizable.

Ariginal "Domini" drawer light offers the freedom to cut to any length, allowing for customization to fit your space. Whether it's a small cabinet or a long shelf, you can tailor the lighting according to your needs.



2 Plug and play. Connection is simplified.

"Domini" makes installation effortless with its universal Dupont connector, which perfectly fits the LED driver, regardless of whether it's purchased from Ariginal or other third-parties, eliminating the need for soldering.

Sometimes lights are "too smart" where we don't need them to be, but Ariginal Drawer Light "Domini" works naturally as it lights up at every moment you need him.



3 Truly smart, not being intrusive.

"Domini" features a built-in sensor that automatically activates only when needed, providing extra brightness to see drawer contents without being intrusive.



Uniform light. soft, dotless, and no dark area.



6 3000K, 4000K, more colors optional.



6 Wires are Hidden for Aesthetic.



7 An ingeniously simplified installation.

Unlike conventional drawer lights that can be tricky to install, "Domini" uses two holders at each end. Just clip the light into the holders, making the setup quick and hassle-free, so you can enjoy illuminated drawers in no time.



3 1500mm Cord and Connector is included, for free.



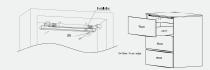
High CRI, Ra > 90, show the real color of things.

① Compatible with all drivers and Receivers.

Product Overview



Installation Diagram





Item Code	Input Voltage	Color Temperature	Lighting Angle	Dimension
16223133	12V DC	3000K	Inward/Outward	25*10*L
16223143	12V DC	4000K	Inward/Outward	25*10*L
16223183	12V DC	Tunable White	Inward/Outward	25*10*L
16223233	24V DC	3000K	Inward/Outward	25*10*L
16223243	24V DC	4000K	Inward/Outward	25*10*L
16223283	24V DC	Tunable White	Inward/Outward	25*10*L



Amplify Functionality Plus Aesthentics.

The Ariginal "Polaris" series Hanging Rod Light is the perfect solution for illuminating wardrobes. It's a cloth hanging rod, also an accent lighting source.

What is a Hanging Rod Light?

The Ariginal Hanging Rod Light is a combination of a cloth hanging rod and LED lights, designed to provide functional illumination while serving as a stylish support for hanging garments or accessories.

This versatile solution enhances visibility and elegence in closets, wardrobes, and display areas, seamlessly integrating light and organization in one design.



① Cuttable, length customizable.

Ariginal "Polaris" Hanging Rod Light offers the freedom to cut to any length, allowing for customization to fit your space.

Whether it's a small cabinet or a large wardrobe, you can tailor the lighting according to your needs.



2 Plug and play. Connection is simplified.



3 It's a cloth hanging rod, also a LED light.



PIR sensor built-in, lights on when you walk close.

"Polaris" comes with an integrated PIR sensor, automatically turning on the light when you approach.



5 Uniform light. 3000K/4000K, tunable white CCT optional.



6 Wires are Hidden for Aesthetic.



Two installation methods, your choice.

"Polaris" offers flexible installation options to suit your closet design. You can mount it on the sides of the closet for a sleek, horizontal look, or fix it to the top for more central lighting coverage. The choice is yours!

3 1500mm Cord and Connector is included, for free.

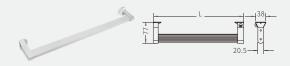


• High CRI, Ra > 90, show the real color of things.



 ${\bf \textcircled{1}}{\bf \textcircled{0}}$ Compatible with all drivers and Receivers.

Product Overview



Installation Diagram





Item Code	Input Voltage	Color Temperature	Lighting Angle	Dimension
16233135	12V DC	3000K	Down	18*77*L
16233145	12V DC	4000K	Down	18*77*L
16233185	12V DC	Tunable White	Down	18*77*L
16233235	24V DC	3000K	Down	18*77*L
16233245	24V DC	4000K	Down	18*77*L
16233285	24V DC	Tunable White	Down	18*77*L



Hot Sell for Eight Years.

The Ariginal "Café" series Thick Puck Light is a timeless choice, valued for its classic design, premium quality, and wide range of options.

What is a Puck Light?

The Puck Light is a mini but versatile downlight, ideal for under-cabinet lighting, shelving, and display cases. Its slim, round design delivers bright, energy-efficient illumination while keeping a subtle profile.

Available in various CCT and dimmable options, with both recessed and surface-mounted installation choices, the Puck Light is perfect for accentuating furniture, countertops, and artwork.



1 A round, timeless design.

The round, timeless design of the "Café" series blends minimalist elegance with functionality. With a 62mm diameter, its sleek shape has captivated millions of users for eight years, making it a beloved classic in countless homes.



Ultra thin to only 10mm.

At just 10mm thick when recessed, it is nearly invisible. Even when surface-mounted, it maintains a subtle profile of 12.5mm, ensuring it blends seamlessly into any space without being obtrusive.



3 A wide range of options for its adaptability.

Users can select from various color temperatures, finishes, and installation methods, making the "Café" series suitable for a wide range of applications, including under-cabinet, in-cabinet, and display showcase lighting.



Plug and play. Connection is simplified.



6 Uniform light.

6 Wires are Hidden for Aesthetic.



Recess or surface-mounting, your choice.

The "Café" series supports both recessed installation and surface mounting, with the latter including an installation ring for easy setup, allowing you to choose the best fit for your space.



3 1500mm Cord, Connector and installation ring are included.



High CRI, Ra > 90, show the real color of things.

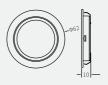


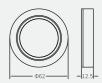
① Compatible with all drivers and Receivers.

Product Overview





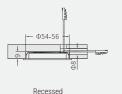


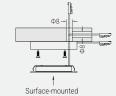


With installation ring.

Without installation ring

Installation Diagram





Lighting Figure



Item Code	Input Voltage	Color Temperature	Lighting Angle	Dimension
17032135	12V DC	3000K	Down	Ф 62*10
17032145	12V DC	4000K	Down	Φ 62*10
17032185	12V DC	Tunable White	Down	Φ 62*10
17032235	24V DC	3000K	Down	Φ 62*10
17032245	24V DC	4000K	Down	Φ 62*10
17032285	24V DC	Tunable White	Down	Ф 62*10



The Scalable Background Light.

From 0.1*0.01 meter to 2.4*1.22 meters, the Ariginal "Luxy" panel light is an ideal solution for highting objects of any size.



What is a Panel Light?

The Panel Light from Ariginal is a sleek lighting solution featuring a surface populated with numerous LED diodes. Designed to emit bright, even illumination, it effectively lights up entire walls to enhance advertisements or serves as background lighting within cabinets, highlighting objects and creating a visually appealing display.



A dedicated light for accentuating objects.

The "Luxy" panel light is designed to highlight valuable items by creating a bright backdrop that enhances displays, making artwork and merchandise vivid and eye-catching in showcases, cabinets, and advertisements.

② Ultra thin to only 7.6mm.

The slim profile of "Luxy" ensures that when used for advertising or in cabinets, the light remains unobtrusive, allowing the audience to focus on the content while saving space for objects and creating a seamless lighting effect.



3 Choose the size to fit your project.

With dimensions from 0.1×0.01 meters to 2.4×1.22 meters, the Ariginal "Luxy" panel light effortlessly adapts to showcase objects of all sizes.



Plug and play. Connection is simplified.



5 Uniform light. 3000K/4000K, tunable white, CCT optional.



- **6** Wires are Hidden for Aesthetic.
- Excellent heat dissipation performance.

The "Luxy" panel light features advanced heat management design to ensure optimal heat dissipation and consistent brightness, making it reliable for use in high-traffic public spaces like airports and luxury stores.

3 1500mm Cord and Connector is included, for free.



- High CRI, Ra > 90, show the real color of things.
- ① Compatible with all drivers and Receivers.

Product Overview





Item Code	Input Voltage	Color Temperature	Lighting Angle	Dimension
18022134	12V DC	3000K	Forward	L*W*7.6
18022144	12V DC	4000K	Forward	L*W*7.6
18022184	12V DC	Tunable White	Forward	L*W*7.6
18022234	24V DC	3000K	Forward	L*W*7.6
18022244	24V DC	4000K	Forward	L*W*7.6
18022284	24V DC	Tunable White	Forward	L*W*7.6

Vivid

Mini Spotlight



The focused beam angle for best concentration.

In the lighting coverage of Ariginal "Vivid" mini spotlight, there is no cabinet, no rack, no hanger, only the exhibit.

What is a Mini Spotlight?

A Mini Spotlight is a small, recessed lighting fixture designed to focus a narrow beam of light on specific objects, enhancing their visibility and appeal. Commonly used in settings like jewelry stores and museums, it effectively highlights valuable items, artworks, and antiques, drawing attention to them.



1 Focused light beam.

The Ariginal "Vivid" mini spotlight features a concentrated beam that highlights specific objects, enhancing their visibility while casting surrounding elements into shadow, making it ideal for showcasing artwork, jewelry, and displays.



2 Thumb-sized compact design, inconspicuous.

"Vivid" features an ultra-compact, thumb-sized design that discreetly blends into any ambience, ensuring that attention remains on the illuminated object while maintaining a minimalist aesthetic.



360° rotatable, light up every side of the object.

"Vivid" provides full 360° rotation for precise adjustment, ensuring complete coverage and highlighting every detail of the object, making it perfect for dynamic displays in museums, galleries, and high-end retail environments.



4 Plug and play. Connection is simplified.

Uniform light.



6 Wires are Hidden for Aesthetic.



Recess mounting, an additional concentration.

The "Café" series supports both recessed installation and surface mounting, with the latter including an installation ring for easy setup, allowing you to choose the best fit for your space.

3 1500mm Cord and Connector is included, for free.



- High CRI, Ra > 90, show the real color of things.
- ① Compatible with all drivers and Receivers.

Product Overview







Installation Diagram





2700K	3000K	4000K	5000K	120°		
2145 lx	2250 lx	2300 lx	2300 lx	*	250 mm	(9 13/16")
900 lx	940 lx	950 lx	955 lx	*	500 mm	(19 11/16
480 lx	505 lx	510 lx	515 lx	*	750 mm	(29 1/2")
300 lx	310 lx	320 lx	320 lx	*	1000 mm	(39 3/8")

Item Code	Input Voltage	Color Temperature	Lighting Angle	Dimension
19032132	12V DC	3000K	Rotatable	Ф 33х24
19032142	12V DC	4000K	Rotatable	ф 33х24
19032162	12V DC	6000K	Rotatable	ф 33х24
19032232	24V DC	3000K	Rotatable	Ф 33х24
19032242	24V DC	4000K	Rotatable	Ф 33х24
19032262	24V DC	6000K	Rotatable	Ф 33х24

LED Strip

Terminology & Illustrations

SMD / COB / Neon LED strip.

SMD: Surface-Mounted LED chips, LEDs are exposed.

COB: Chip-On-Board, LEDs are covered with phosphor coating.



Neon: LED strip with silicone coating.

② Correlated color temperature (CCT).

Correlated Color Temperature (CCT) is a measurement that describes the color of light emitted by a light source, expressed in degrees Kelvin (K). It indicates how closely the emitted color resembles benchmark color temperatures

CCT below 3000K is usually recognized as warm white (yellowish); CCT around 4000K is considered neutral white; CCT above 5000K is identified as cool white (bluish).

CCT helps consumers select lighting that fits the desired mood and application.

1 Luminous flux.

Luminous flux is a measure of the total amount of visible light emitted by a light source, measured in lumens (Im).

Luminous flux is essential for understanding the brightness of a light source and is used in various applications, including lighting design and efficiency ratings.

4 Illuminance.

Illuminance is a measure of the amount of luminous flux (light) that falls on a surface per unit area (for example, per square meter), expressed in lux (lx). It quantifies how much light is received on a specific surface and is important for assessing the adequacy of lighting in various environments. Illuminance takes into account both the intensity of the light source and the distance from the source to the surface being illuminated.

6 Luminous efficacy.

Luminous efficacy is a measure of how effectively a light source converts electrical power (watts) into visible light output (lumens). It is expressed in lumens per watt (lm/W) and indicates the efficiency of a lighting system. Higher luminous efficacy values mean that a light source produces more light for the same amount of energy consumed, making it a crucial factor in assessing the energy efficiency and performance of lighting products.

6 Color rendering index (CRI).

Color Rendering Index (CRI) is a numerical scale from 0 to 100 that measures a light source's ability to accurately reproduce the colors of various objects compared to a natural light source, with higher values indicating better color fidelity.

7 Beam angle.

Beam angle is the angle at which light is emitted from a light source, defining the width of the light distribution. It is typically measured in degrees and indicates how concentrated or spread out the light is in a particular direction.

Monochrome.

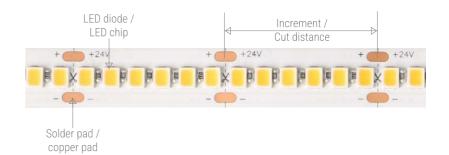
Monochrome LED light refers to an LED light source that emits a single color of light, such as 3000K or 4000K, and, once preset, cannot be changed. This type of lighting is often used in specific applications where a consistent color output is desired.

19 Tunable white.

Tunable white refers to lighting systems that allow users to adjust the color temperature of the emitted light, typically ranging from warm white (around 2700K) to cool white (up to 6500K). This feature enables customization of the lighting environment to enhance mood, productivity, or specific tasks.

1 Dimmable.

Dimmable refers to lighting fixtures or systems that can adjust their brightness levels, allowing users to increase or decrease the light output to create desired ambiance or energy savings.



① Cuttable.

Cuttable refers to LED strips, that can be trimmed to specific lengths for customization, allowing for reuse of the remaining sections in different applications.

LED quantity per meter.

LED quantity per meter refers to the number of individual LED chips contained in one meter of an LED strip, indicating the density of light output and affecting brightness and overall illumination.

B LED quantity per cut.

LED quantity per cut refers to the number of LED chips populated between two solder pads on an LED strip, indicating how many LEDs and what the minimum length the segment are available for lighting when the strip is cut.

Soler pad.

Solder pads are small conductive areas, usually made of copper, located on LED strips. They serve as connection points where wires or connectors are soldered to provide electrical power to the strip or to join multiple strips together.

They're also called as copper pad, cut point or electrical contact.

(5) Increment.

Increment refers to the distance between two adjacent soder pads on an LED strip, indicating the segment length for cutting or customization. It's also called cutting distance.

Standard version.

Standard version refers to the series of Ariginal LED strips featuring basic and popular specifications, including LED quantity, power, CCT (Correlated Color Temperature), brightness (luminous flux), luminous efficacy, and increment, designed to meet common lighting needs.

© Short-cut version.

Short-cut version refers to Ariginal's special series of LED strips featuring shorter cutting distance, typically less than 12.5mm, allowing for greater flexibility and precision in cutting and customization.

B Free-cut version.

Free-cut version refers to Ariginal's special series of LED strips that can be cut anywhere without causing the LEDs between solder pads to stop working. This allows users to cut the strip to their desired length while ensuring that the entire strip remains fully lit from start to finish.

High efficacy version.

High efficacy version refers to Ariginal's special series of LED strips that offer significantly higher luminous efficacy, reaching up to 140-150 lm/W, compared to standard LED strips, which typically range around 80-90 lm/W. This version provides enhanced energy efficiency and brighter output.

They're also called as copper pad, cut point or electrical contact.



An Extraordinary Ordinary LED Strip.

① Optional 5mm/8mm width, color temperature, power and LED/m.

Ariginal "Philipp" offers 5mm/8mm PCB width, 3000K/4000K color temperatures, 5W/10W power per meter, and 60/120/180 LEDs/m options to suit different scenarios.



High luminous flux.

The luminous flux of standard "Philipp" reaches 960 lm/m, the special version reaches up to 2800 lm/m.



High light efficacy.

The light efficacy of standard "Philipp" reaches 90 lm/W, the special version reaches up to 150 lm/W, guranteeing the highest brightness with low power.















Monochrome 5mm/8mm LED strips are so common that they're seen everywhere, but Ariginal "Philipp" never thought of being "Common".



Dimmable.

"Philipp"s dimmable functionality, provides flexible brightness control to create the perfect ambiance for any setting.



6 Cuttable.

"Philipp" can be easily cut to the desired length, with one contact side remaining intact on the leftover piece, making it reusable for future installations.



6 Short cutting distance.

"Philipp" features a short cutting distance, minimized to 8.33mm, allowing precise customization to fit tight spaces and intricate designs.



7 Free-cut.

"Philipp" has a specially designed version featuring a free-cut function, meaning no matter how odd the required length, "Philipp" will always fit perfectly.



High CRI.

"Philipp" boasts a Color Rendering Index greater than 90, ensuring that colors appear vibrant and true to life.



Self-adhesive.

"Philipp" comes with a self-adhesive backing, allowing for easy, quick, and secure installation on various surfaces.

More features:

1mm thin, ideal for installing in aluminum profiles and shallow spaces; compatible with both clip-to-go connector, and soldering connector; up to 50 000 hours of long life.

12VDC

Item Code	PCB Width	LED Qty	Power	CCT	Brightness	Efficacy	Increment
Standard Des	sign.						
30311312	5mm	60 LEDs/m	4.8W/m	3000K	520 lm/m	108 lm/W	50mm
30311412	5mm	60 LEDs/m	4.8W/m	4000K	550 lm/m	114 lm/W	50mm
30311315	5mm	60 LEDs/m	9.6W/m	3000K	980 lm/m	102 lm/W	16.66mm
30311415	5mm	60 LEDs/m	9.6W/m	4000K	1030 lm/m	107 lm/W	16.66mm
30311322	5mm	120 LEDs/m	4.8W/m	3000K	510 lm/m	106 lm/W	25mm
30311422	5mm	120 LEDs/m	4.8W/m	4000K	530 lm/m	110 lm/W	25mm
30311325	5mm	120 LEDs/m	9.6W/m	3000K	956 lm/m	100 lm/W	25mm
30311425	5mm	120 LEDs/m	9.6W/m	4000K	1010 lm/m	105 lm/W	25mm
30511312	8mm	60 LEDs/m	4.8W/m	3000K	530 lm/m	110 lm/W	16.66mm
30511412	8mm	60 LEDs/m	4.8W/m	4000K	550 lm/m	114 lm/W	16.66mm
30511315	8mm	60 LEDs/m	9.6W/m	3000K	950 lm/m	99 lm/W	16.66mm
30511415	8mm	60 LEDs/m	9.6W/m	4000K	1000 lm/m	104 lm/W	16.66mm
30511322	8mm	120 LEDs/m	4.8W/m	3000K	400 lm/m	83 lm/W	25mm
30511422	8mm	120 LEDs/m	4.8W/m	4000K	420 lm/m	88 lm/W	25mm
30511325	8mm	120 LEDs/m	9.6W/m	3000K	685 lm/m	72 lm/W	25mm
30511425	8mm	120 LEDs/m	9.6W/m	4000K	720 lm/m	75 lm/W	25mm
Free-cut Des	ign. (Cut distan	ice = 0 mm)					
30331322	5mm	120 LEDs/m	4.8W/m	3000K	456 lm/m	95 lm/W	8.33mm
30331422	5mm	120 LEDs/m	4.8W/m	4000K	480 lm/m	100 lm/W	8.33mm
30331325	5mm	120 LEDs/m	9.6W/m	3000K	1010 lm/m	105 lm/W	8.33mm
30331425	5mm	120 LEDs/m	9.6W/m	4000K	1060 lm/m	110 lm/W	8.33mm
High-efficacy	Design.						
30341322	5mm	120 LEDs/m	6W/m	3000K	855 lm/m	143 lm/W	8.33mm
30341422	5mm	120 LEDs/m	6W/m	4000K	900 lm/m	150 lm/W	8.33mm

24VDC

Item Code	PCB Width	LED Qty	Power	CCT	Brightness	Efficacy	Increment
Standard Des	ign.						
30312312	5mm	60 LEDs/m	4.8W/m	3000K	520 lm/m	108 lm/W	100mm
30312412	5mm	60 LEDs/m	4.8W/m	4000K	550 lm/m	114 lm/W	100mm
30312315	5mm	60 LEDs/m	9.6W/m	3000K	980 lm/m	102 lm/W	100mm
30312415	5mm	60 LEDs/m	9.6W/m	4000K	1030 lm/m	107 lm/W	100mm
30312322	5mm	120 LEDs/m	4.8W/m	3000K	510 lm/m	106 lm/W	50mm
30312422	5mm	120 LEDs/m	4.8W/m	4000K	530 lm/m	110 lm/W	50mm
30312325	5mm	120 LEDs/m	9.6W/m	3000K	956 lm/m	100 lm/W	50mm
30312425	5mm	120 LEDs/m	9.6W/m	4000K	1010 lm/m	105 lm/W	50mm
30512312	8mm	60 LEDs/m	7.2W/m	3000K	485 lm/m	67 lm/W	100mm
30512412	8mm	60 LEDs/m	7.2W/m	4000K	510 lm/m	70 lm/W	100mm
30512322	8mm	120 LEDs/m	4.8W/m	3000K	400 lm/m	83 lm/W	50mm
30512422	8mm	120 LEDs/m	4.8W/m	4000K	420 lm/m	88 lm/W	50mm
30512325	8mm	120 LEDs/m	9.6W/m	3000K	685 lm/m	72 lm/W	50mm
30512425	8mm	120 LEDs/m	9.6W/m	4000K	720 lm/m	75 lm/W	50mm
30512337	8mm	180 LEDs/m	14.4W/m	3000K	1140 lm/m	80 lm/W	33.3mm
30512437	8mm	180 LEDs/m	14.4W/m	4000K	1200 lm/m	83 lm/W	33.3mm
High-efficacy	Design.						
30342324	5mm	120 LEDs/m	7.2W/m	3000K	958 lm/m	133 lm/W	8.33mm
30342424	5mm	120 LEDs/m	7.2W/m	4000K	1008 lm/m	140 lm/W	8.33mm
30542325	8mm	120 LEDs/m	9.6W/m	3000K	1276 lm/m	133 lm/W	8.33mm
30542425	8mm	120 LEDs/m	9.6W/m	4000K	1344 lm/m	140 lm/W	8.33mm



Dotless and Uniform Lighting in a Bare LED Strip.

Ariginal "Gauss" Monochrome COB LED strip offers dotless, uniform lighting by itself, without needing an extra diffuser, thanks to its chip-on-board technology.



Dotless, Uniform Lighting.

"Gauss" delivers smooth, continuous illumination with no visible dots, ensuring even, uniform lighting even without diffuser.



② Optional 5mm/8mm width, color temperature, and power.

Ariginal "Gauss" offers 5mm/8mm PCB width, 3000K/4000K color temperatures, 5W/10W power per meter options to suit different scenarios.



3 High luminous flux.

The luminous flux of standard "Gauss" reaches 960 lm/m, the special version reaches up to 2800 lm/m.



4 High light efficacy.

The light efficacy of standard "Gauss" reaches 90 lm/W, the special version reaches up to 150 lm/W, guranteeing the highest brightness with low power.



6 Cuttable and Dimmable.

"Gauss" can be easily cut to the desired length, with one contact side remaining intact on the leftover piece, making it reusable for future installations.

"Gauss"s dimmable functionality, provides flexible brightness control to create the perfect ambiance for any setting.



6 Short cutting distance.

"Philipp" features a short cutting distance, minimized to 8.33mm, allowing precise customization to fit tight spaces and intricate designs.



Free-cut.

"Philipp" has a specially designed version featuring a free-cut function, meaning no matter how odd the required length, "Philipp" will always fit perfectly.



High CRI.

"Philipp" boasts a Color Rendering Index greater than 90, ensuring that colors appear vibrant and true to life.



9 Self-adhesive.

"Philipp" comes with a self-adhesive backing, allowing for easy, quick, and secure installation on various surfaces.

More features:

1.8mm thin, ideal for installing in aluminum profiles and shallow spaces; compatible with both clip-to-go connector, and soldering connector; 180° lighting angle; up to 50 000 hours of long life.















12VDC

Item Code	PCB Width	LED Qty	Power	CCT	Brightness	Efficacy	Increment
Standard Desiç	ın.						
33511362	8mm	480 LEDs/m	5W/m	3000K	450 lm/m	90 lm/W	25mm
33511462	8mm	480 LEDs/m	5W/m	4000K	475 lm/m	95 lm/W	25mm
33511365	8mm	480 LEDs/m	10W/m	3000K	900 lm/m	90 lm/W	25mm
33511465	8mm	480 LEDs/m	10W/m	4000K	950 lm/m	95 lm/W	25mm
Short-cut Desig	gn.						
33521362	8mm	480 LEDs/m	5W/m	3000K	450 lm/m	90 lm/W	12.5mm
33521462	8mm	480 LEDs/m	5W/m	4000K	475 lm/m	95 lm/W	12.5mm
33521365	8mm	480 LEDs/m	10W/m	3000K	900 lm/m	90 lm/W	12.5mm
33521465	8mm	480 LEDs/m	10W/m	4000K	950 lm/m	95 lm/W	12.5mm

24VDC

Item Code	PCB Width	LED Qty	Power	CCT	Brightness	Efficacy	Increment	
Standard Design.								
33512362	8mm	480 LEDs/m	5W/m	3000K	450 lm/m	90 lm/W	50mm	
33512462	8mm	480 LEDs/m	5W/m	4000K	475 lm/m	95 lm/W	50mm	
33512365	8mm	480 LEDs/m	10W/m	3000K	900 lm/m	90 lm/W	50mm	
33512465	8mm	480 LEDs/m	10W/m	4000K	950 lm/m	95 lm/W	50mm	
Free-cut Desig	n.(Cut distan	ce = 0 mm)						
33532365	8mm	544 LEDs/m	10W/m	3000K	900 lm/m	90 lm/W	3.33mm	
33532465	8mm	544 LEDs/m	10W/m	4000K	950 lm/m	95 lm/W	3.33mm	



Waterproof LED Strip Light, Protected by Silicone Casing.

Ariginal "Einstein" monochrome Neo LED Strip Light features a silicone casing for waterproof protection, making it ideal for damp lighting environments.

















1 IP54-IP67 waterproof.

Depending on the size, Ariginal's "Einstein" offers varying levels of protection, ranging from IP54 to IP67, making it suitable for both damp and wet environments.



4 Soft body.

Ariginal "Einstein" features a flexible silicone casing, allowing it to be easily squeezed into slots or grooves for a secure fit, eliminating the need for additional installation accessories.



7 Cuttable and Dimmable.

"Einstein" can be easily cut to the desired length, with one contact side remaining intact on the leftover piece, making it reusable for future installations.

"Einstein"'s dimmable functionality, provides flexible brightness control to create the perfect ambiance for any setting.



Optional sizes.

Ariginal "Einstein" comes in optional sizes of 03*06mm and 10*10mm, allowing for versatile installation into various aluminum profiles, panel slots, or wall grooves.



6 Flush mounting.

Ariginal "Einstein" is designed without flanges, enabling flush mounting for a completely seamless look. The strip becomes invisible, leaving only the light visible to users.



S Free-cut.

"Einstein" has a specially designed version featuring a free-cut function, meaning no matter how odd the required length, "Einstein" will always fit perfectly.



3 A self-contained lamp.

With built-in diffusion, Ariginal "Einstein" naturally diffuses the light, softening the overall glow and reducing glare. This allows it to be used independently, without the need for an aluminum profile or external diffuser.



6 Dual bend.

"Einstein" offers flexible dual-bend functionality, supporting both top-bend and side-bend capabilities. This makes it ideal for creating wave patterns in signage and artistic designs.

High CRI.

"Einstein" boasts a Color Rendering Index greater than 90, ensuring that colors appear vibrant and 33521465 true to life.

12VDC CRI > 90, Cut distance = 0mm. Power Local Principle CCT Brightness Efficacy Incremental Incremental Principle 36221304 04+10mm Side bend 7.5W/m 4000K 375 lm/m 50 lm/W 0 36221304 04+10mm Side bend 7.5W/m 4000K 375 lm/m 50 lm/W 0

① Up to 50 000 hours of long life.

With a lifespan of up to 50,000 hours, Ariginal "Einstein" ensures long-lasting performance, providing reliable lighting for years to come.

24VDC	CRI > 90, 0	ut distance = 0mm.					
Item Code	W∗H	Bend	Power	CCT	Brightness	Efficacy	Increment
36122305	03*06mm	Side bend	9W/m	3000K	305 lm/m	33 lm/W	0
36122405	03*06mm	Side bend	9W/m	4000K	320 lm/m	35 lm/W	0
36222304	04*10mm	Side bend	7.5W/m	3000K	375 lm/m	50 lm/W	0
36222404	04*10mm	Side bend	7.5W/m	4000K	375 lm/m	50 lm/W	0
36632304	10*10mm	Side and top bend	8W/m	3000K	428 lm/m	53 lm/W	0
36632404	10*10mm	Side and top bend	8W/m	4000K	450 lm/m	56 lm/W	0

Accessories

Ace

Convert One to Six, This is the Simplest Solution.

junction box featuring one input port and six output ports, designed to multiply LED light connections.

Ariginal "Ace" Distributor is a



Distributor

1-to-6 multiplication.

The "Ace" Distributor allows you to connect one input and power up to six LED lights, expanding your lighting system from a single source. This feature simplifies complex installations by consolidating multiple connections into one efficient hub.

2 Plug and play.

Designed for convenience, the "Ace" Distributor requires no special tools or expertise. Its plug-and-play setup enables users to install and configure their lighting quickly, making it ideal for both professional and DIY applications.

3 Integrated lead cable.

Featuring an integrated 1M lead cable, the "Ace" Distributor eliminates the need for additional wiring, ensuring a tidy installation and reducing setup time. This built-in feature enhances ease of use while maintaining a clean, organized appearance.

4 Compatible with diverse LED Drivers.

With universal Dupont Connector, "Ace" works with a wide range of LED drivers, making it suitable for various lighting systems. Whether used in Ariginal or third-party settings, it ensures compatibility across different driver types.

6 Compatible with dimmable and tunable LED.

Supporting dimmable and tunable white LED lights, "Ace" allows users to adjust brightness levels and color temperature with ease, giving them the flexibility to create customized lighting atmospheres while maintaining smooth, flicker-free performance.

6 Reliable Performance.

"Ace" Distributor ensures consistent power distribution to all connected lights, minimizing issues like voltage drops and flickering.

Expandability.

"Ace" Distributors are linkable, allowing for an unlimited number of units to be connected in series. This provides a flexible and scalable solution as your lighting needs grow, all without the need for extensive rewiring.

8 Cost-Effective.

By centralizing power distribution for up to six lights, the "Ace" eliminates the need for multiple drivers or controllers. This not only simplifies the installation process but also reduces overall equipment costs, making it a budget-friendly choice.

Work with both 12V and 24V.

The "Ace" Distributor supports both 12V and 24V LED systems, offering flexibility for various voltage requirements. With one device accommodating two systems, it eases the installation and helps reduce SKU and inventory needs, ultimately saving on cost.

Item Code	Input Voltage	Output Qty	Pin	Cable Length	Dimension	
45012361	12/24VDC	6	2-PIN	1000mm	58.5*38*10mm	

Jova

Lengthen the Connection Around the Whole House.

Ariginal "Nova" Extension Cable can be linked in series, allowing connections to extend as far as your project requires.



Extension Cable

Unmatched Extension Capability.

"Nova" Extension Cable is linkable, it can extend connections up to 10 meters, making it ideal for large-scale or expansive lighting projects. Whether you're connecting lights across long distances or navigating challenging spaces, "Nova" ensures seamless power transmission with minimal signal loss

2 Plug and play.

Designed for convenience, the "Ace" Distributor requires no special tools or expertise. Its plug-and play setup enables users to install and configure their lighting quickly, making it ideal for both professional and DIY applications.

3 Broad Application Use.

Whether you need to extend the connection from a driver to a wired switch, a wired switch to the luminary, or between multiple distributors, or simply from the Driver to the light, "Nova" supports various configurations, making it the go-to solution for long-distance lighting setups.

② Compatible with diverse LED Drivers and Lights.

With universal Dupont Connector, "Nova" works with a wide range of LED drivers and lights, making it suitable for various lighting systems. Whether used in Ariginal or third-party settings, it ensures compatibility across different power types.

5 Compatible with dimmable and tunable LED.

Supporting dimmable and tunable white LED lights, "Nova" allows users to adjust brightness levels and color temperature with ease, giving them the flexibility to create customized lighting atmospheres while maintaining smooth, flicker-free performance.

6 Reliable Performance.

"Nova" Extension Cable ensures consistent power distribution to all connected lights and switches, minimizing issues like voltage drops and flickering.

Minimal Voltage Drop.

Crafted with durable 2-wire 22 AWG cable, "Nova" ensures reliable performance and efficient power transmission over extended distances. Its high-quality wiring minimizes voltage drop - the fundamental job for extension cables.

8 Flexible Installation.

With an 8 mm drill hole requirement, "Nova" can be easily routed through walls, panels, or cabinetry, accommodating a wide range of installation environments. Whether in tight spaces or across large surfaces, this feature ensures clean and professional setups with minimal disruption to existing structures.

Work with both 12V and 24V.

The "Nova" Extension Cable supports both 12V and 24V LED systems, offering flexibility for various voltage requirements. With one device accommodating two systems, it eases the installation and helps reduce SKU and inventory needs, ultimately saving on cost.

Item Code	Input Voltage	Cable Length	Pin	Dimension
45012361	12/24VDC	2000mm	2-PIN	5.08*14*2000mm



Solder-free, Connect the LED Strip Light to Power Supply.

Clip-to-go Connector

Ariginal "Phinix" is a wire with terminals at both ends. One connects the power supply, the other clips onto the LED strip—no soldering required.

Solder-Free, Plug and Play.

"Phinix" features a plug-and-play connector on one end and a clip-to-go connector on the other, eliminating the need for soldering. This easy setup saves time, labor and tools cost and simplifies the installation process.

2 Tailored for Different LED Strip Types.

"Phinix" offers different models to accommodate both SMD and COB LED strips, ensuring a perfect fit by accounting for the varying positive and negative contact distances of each strip type.

Adaptable to Various Strip Widths

Whether working with SMD or COB strips, "Phinix" has models to fit LED strips of different PCB widths, typically 5mm and 8mm, providing the flexibility to securely clip and connect strips of various sizes.

A Secured Connection.

The clip-to-go connector provides a more solid and reliable connection than traditional soldering, ensuring long-lasting performance without the risk of loose connections



6 Compatible with dimmable and tunable LED.

Supporting dimmable and tunable white LED lights, "Phinix" allows users to adjust brightness levels and color temperature with ease, giving them the flexibility to create customized lighting atmospheres while maintaining smooth, flicker-free performance.

6 Reusable Design.

"Phinix" can be easily unclipped and reused, allowing for quick disconnection or reconnection of LED strips, providing convenience for future installations or modifications.

7 Compatible with Diverse LED Drivers.

Featuring a universal Dupont connector, "Phinix" is compatible with a wide range of LED drivers, whether from Ariginal or third-party suppliers, ensuring seamless integration across various lighting systems and setups.

8 Works with Extension Cables.

Thanks to the universal Dupont connector, "Phinix" not only simply works with diverse LED Drivers, but also seamlessly integrates with extension cables or distributors, offering extended reach and flexibility in more complex or large-scale installations.

9 Transparent Connector for Light Efficiency.

The transparent clip design ensures that the connector won't block light or create dark spots, maintaining uniform brightness across the entire LED strip.

Item Code	Input Voltage	Strip Type	PCB Width	Pin	Dimension
45031331	12/24VDC	SMD/COB	5mm	2-PIN	17*7*5mm
45031351	12/24VDC	SMD	8mm	2-PIN	21*11*7mm
45033351	12/24VDC	COB	8mm	2-PIN	18*10*5mm

Roat

Max Flexibility is Made by Soldering Connector.

tor

Unlike "Phinix," Ariginal "Roat soldering connector is fully flexible, connecting any LED strip type or width without

Maximum Flexibility.

"Roat" combines a Dupont connector on one end for plug-and-play convenience with a bare wire exposing 3mm of copper on the other, perfect for soldering. This removes limitations related to LED strip type (SMD/COB/Neon) or width (3~10mm or beyond), allowing you to easily connect it to any kind of LED strip light.

2 Compatible with dimmable and tunable LED.

Supporting dimmable and tunable white LED lights, "Roat" allows users to adjust brightness levels and color temperature with ease, giving them the flexibility to create customized lighting atmospheres while maintaining smooth, flicker-free performance.

3 Add no width to the LED Strip.

Unlike the "Phinix" clip, which adds thickness to the LED strip and may prevent it from fitting into aluminum profiles or panel slots, the "Roat" connector attaches directly to the surface of the strip. This ensures the strip maintains its original width, allowing for seamless installation without any fitment issues.



4 Secured Connection.

Soldering alone provides a strong connection, bu when enhanced with heat-shrinkable tubing on "Roat", the bond becomes even more secure, ensuring long-lasting reliability.

5 Compatible with Diverse LED Drivers.

Featuring a universal Dupont connector, "Roat" is compatible with a wide range of LED drivers, whether from Ariginal or third-party suppliers, ensuring seamless integration across various lighting systems and setups.

6 Work with both 12V and 24V.

The "Roat" Soldering Connector supports both 12V and 24V LED systems, offering flexibility for various voltage requirements. With one device accommodating two systems, it eases the installation and helps reduce SKU and inventory needs, ultimately saving on cost.

Item Code	Input Voltage	Cable Length	Pin	Dimension
45042371	12/24VDC	1500mm	2-PIN	15*5*5mm

Flite

Save the Disordered Wires from Chaos.

Ariginal "Elite" wire organizer is a series of small fittings designed to manage tangled wires, restoring order and identification behind the lighting



Restore the order.

All wires are neatly managed and organized, ensuring a clean and tidy setup behind your lighting system.

2 Simplified Identification.

With wires arranged and marked systematically, it becomes easy to find and identify specific cables, streamlining maintenance and troubleshooting.

3 Self-Adhesive Convenience.

The "Elite" organizer features a strong adhesive backing, allowing easy attachment to walls or cabinets, perfect for keeping cables organized.

4 Tool-Free Installation.

No need for screws or tools—simply peel and stick the adhesive backing for a quick, hassle-free setup that's both time-saving and efficient.



6 Sleek, Non-Invasive Design.

"Elite's" compact, low-profile design keeps it discreet, maintaining a clean aesthetic while keeping wires securely in place.

6 Enhanced Fixture Stability.

In cases where lights or switches are held in place by friction alone, "Elite" helps to tighten and secure these fixtures, ensuring a more stable installation.

7 Boosted Installation Efficiency.

When wires are disorganized, you struggle to identify the correct wires. With "Elite," cables are neatly arranged, allowing for faster, more efficient installations.

Cost-Effective.

"Elite" fittings are highly affordable, offering an inexpensive way to organize and streamline your wiring setup without breaking the budget.

Highly Adaptable.

"Elite" is versatile enough to secure a single wire or bundle multiple wires together, offering flexibility for various installation needs.

Item Code	Type	Material	Dimension	
45050101	Clamp	Nylon	16*14.4*8.5mm	

Cadder

Up, Down, Left and Right, Let Power Pursues the Light.

Ariginal "Ladder" track system is a slidable power system that can move up, down, left, or righ supplying power to lights wherever it's located



1 Slidable.

The "Ladder" track system allows the sliding connector to move effortlessly along the conductiv strip, providing power to lights exactly where you need it—whether up down left or right

Plug and play.

Installation is simple and fast—just plug the "Ladder" system into your LED driver and start powering your lights without the need for complex wiring.

3 Recess or surface-mounted.

The "Ladder" track can be installed either recessed into the shelf panel or mounted on the surface, giving you flexible installation options to match your design preferences.

4 Cuttable.

The track can be cut to custom lengths for big or small closets, shelves, making it adaptable to different project sizes, ensuring it fits perfectly in any space.

5 Compatible with dimmable and tunable LED.

The "Ladder" system works seamlessly with dimmable and tunable LED lights, giving you control over both brightness and color temperature.

6 Work with all Ariginal Driver.

The "Ladder" track system is fully compatible with all Ariginal LED drivers, ensuring reliable power supply across your entire lighting setup.

7 Work with all Ariginal light.

From profile lights to spotlights, the "Ladder" system connects effortlessly to any Ariginal lighting product, providing power and flexibility across the entire range.

8 Compact modular design.

With a sleek and modular design, the sliding connector is both slidable and detachable, making the "Ladder" system easy to integrate into any environment while remaining user-friendly and versatile.

9 Work with both 12V and 24V.

Whether your system operates at 12V or 24V, the "Ladder" track can handle both voltage levels, offering flexibility for a variety of lighting configurations.





Item Code	tem Name	Input Voltage	Mounting	Pin	Dimension
45060122	Recessed track	12/24VDC	Recessed	2-PIN	14*8.2*L(mm
45060322	Power connector for the recessed track	12/24VDC	Insert into track	2-PIN	25*7.8*7mm
45060422	Recessed track-to-track linker	12/24VDC	Insert into track	2-PIN	25*7.8*7mm
45060522	Recessed track-to-LED connector (soldering)	12/24VDC	Insertion + Soldering	2-PIN	25*7.8*7mm

2024-11

Delight Furniture.



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Ariginal Listing

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