LIDER

Innovation • Creation • Inspiration

PRODUCT SHOWCASE 2024

LIDER Who we are

At Lider, we transform simple wiring and lighting controls into functional, safe, and visually stunning devices. Our company mission is to bring style and versatility to forward-thinking technical development. That's why each device has a sleek, refined build and is engineered with ultra-durable material to ensure longevity and high performance.

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Celestia Line

Celestia Line - Wall Plates and Devices

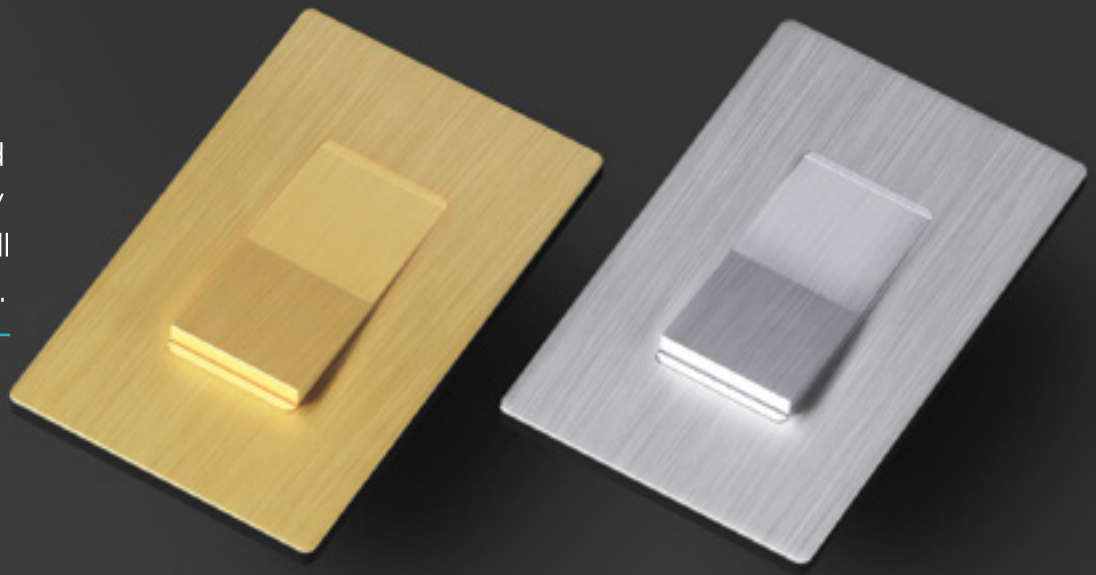
Celestia Line

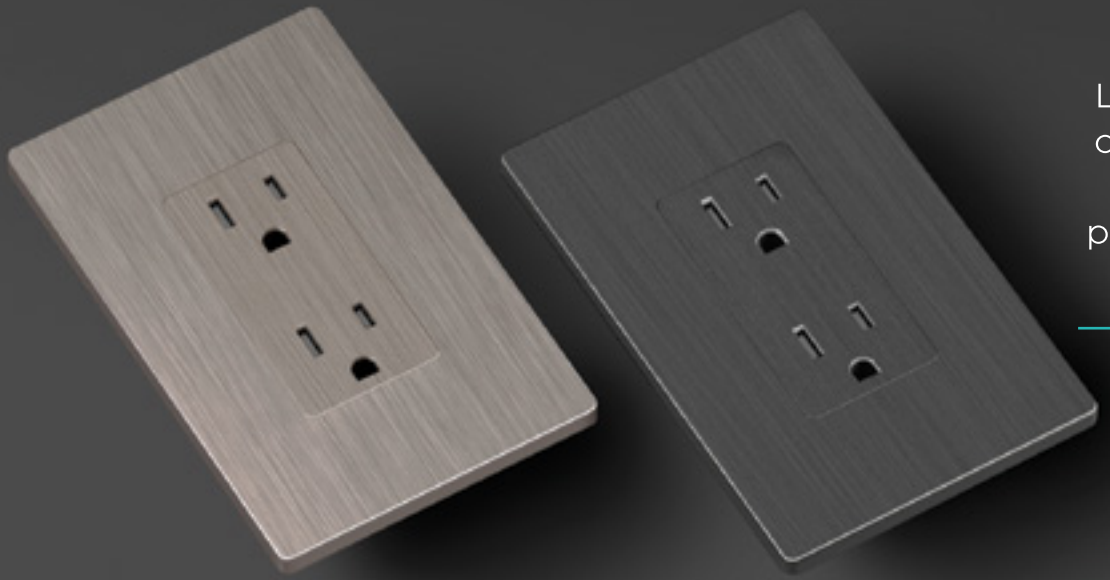
Brushed Gold	Silver	Brushed Space Gray	Nickel
Combination Switch and Receptacle	Paddle Switch	Double Paddle Switch	Triple Paddle Switch

The Celestia Line promotes a refined and upscale aesthetic while maintaining a durable product build. Explore classic color options like gold, silver, space gray, and nickel in matte or brushed finishes.

Celestia Line - Brushed Finish Devices

Create a beautifully textured and multidimensional appearance by pairing Lider's screwless metal wall plates and brushed finish devices.





Lider's brushed finish wall plates and devices offer a flush design and are built with durable polycarbonate thermoplastic for long-lasting performance.

Wall Plates

Ultra-Durable Screwless Wall Plates

Screwless Design

A. Smudge-proof matte texture
B. Durable build
C. Wide color selection

Gray

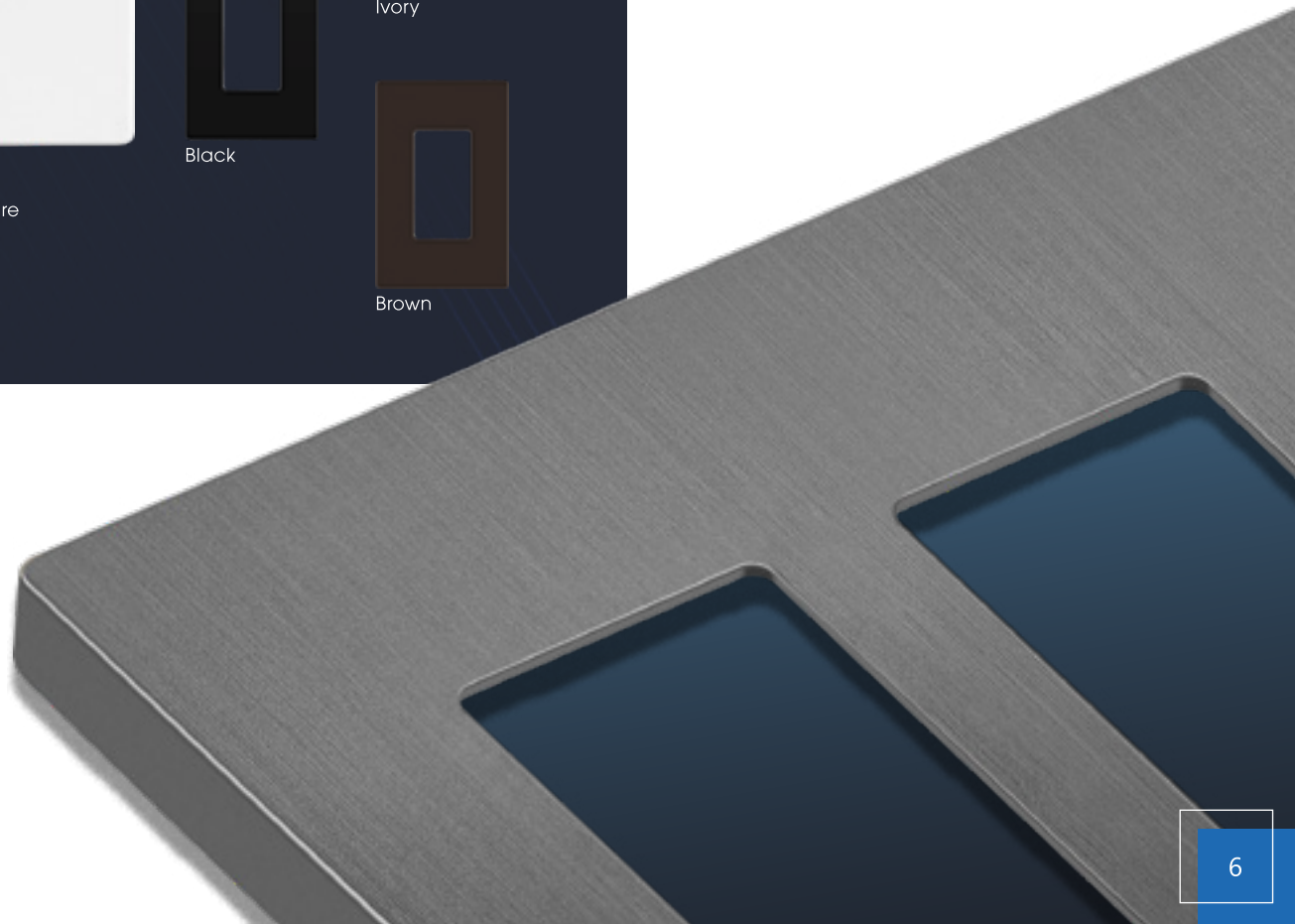
Light Almond

Black

Ivory

Brown

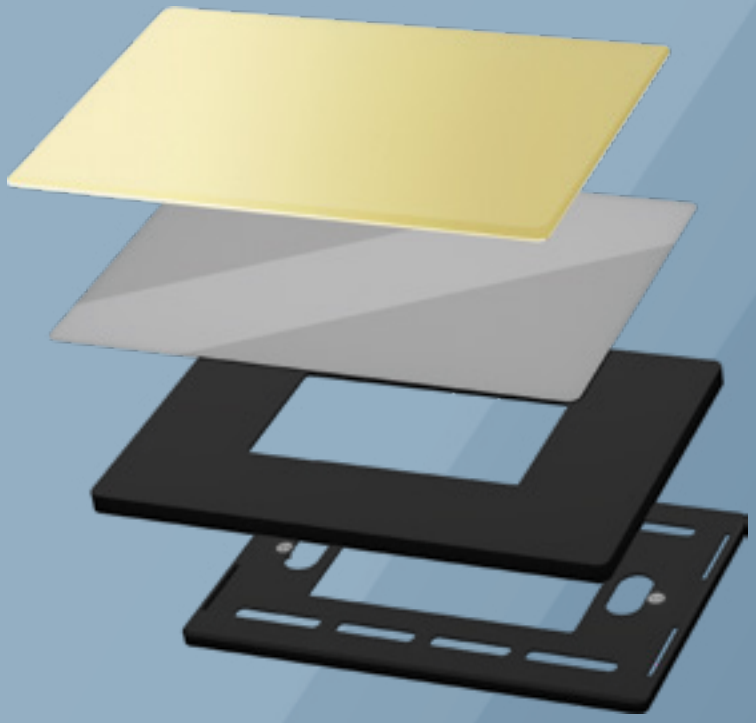
Lider's wall plates seamlessly blend classic sophistication with modern aesthetics, showcasing a screwless design, an extensive palette of captivating colors and finishes, and unmatched durability in construction.



Brushed Space Gray ▶

Acrylic Screwless Wall Plates

Anatomy of Acrylic Screwless Wall Plates



- Clear colored acrylic
- Full -mirror reflective layer
- Polycarbonate thermoplastic screwless cover
- Polycarbonate thermoplastic bracket

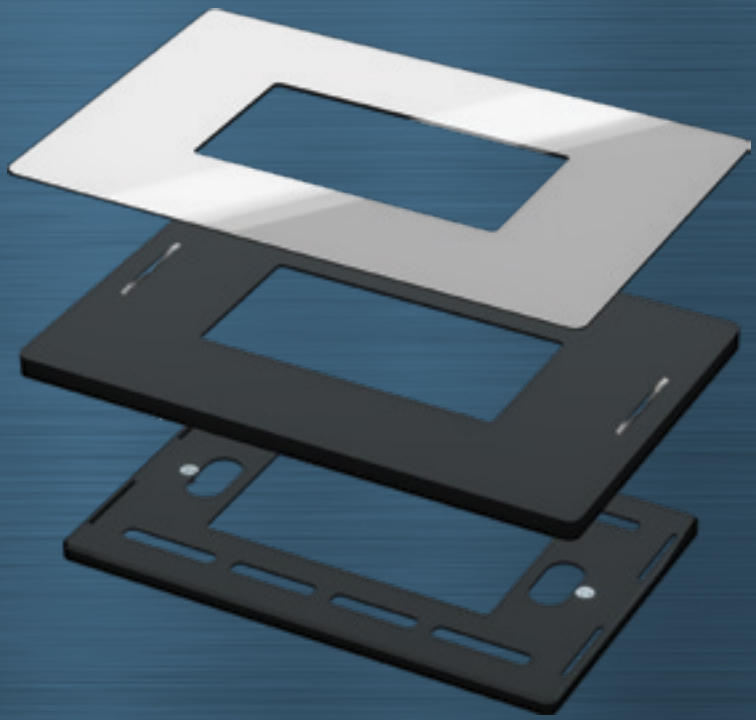
Pictured configuration: blank wall plate

Designed to captivate, this premium wall plate features a mirror-like finish that reflects colors and lights in the room, blending seamlessly with your interior design.

Metal Screwless Wall Plates

Our metal screwless wall plates come in brushed and polished finishes for a touch of contemporary luxury.

Anatomy of Metal Screwless Wall Plates



Stainless steel layer ▶

Self-grounding ▶
Metal pins line up to the metal screws

Polycarbonate thermoplastic screwless cover ▶

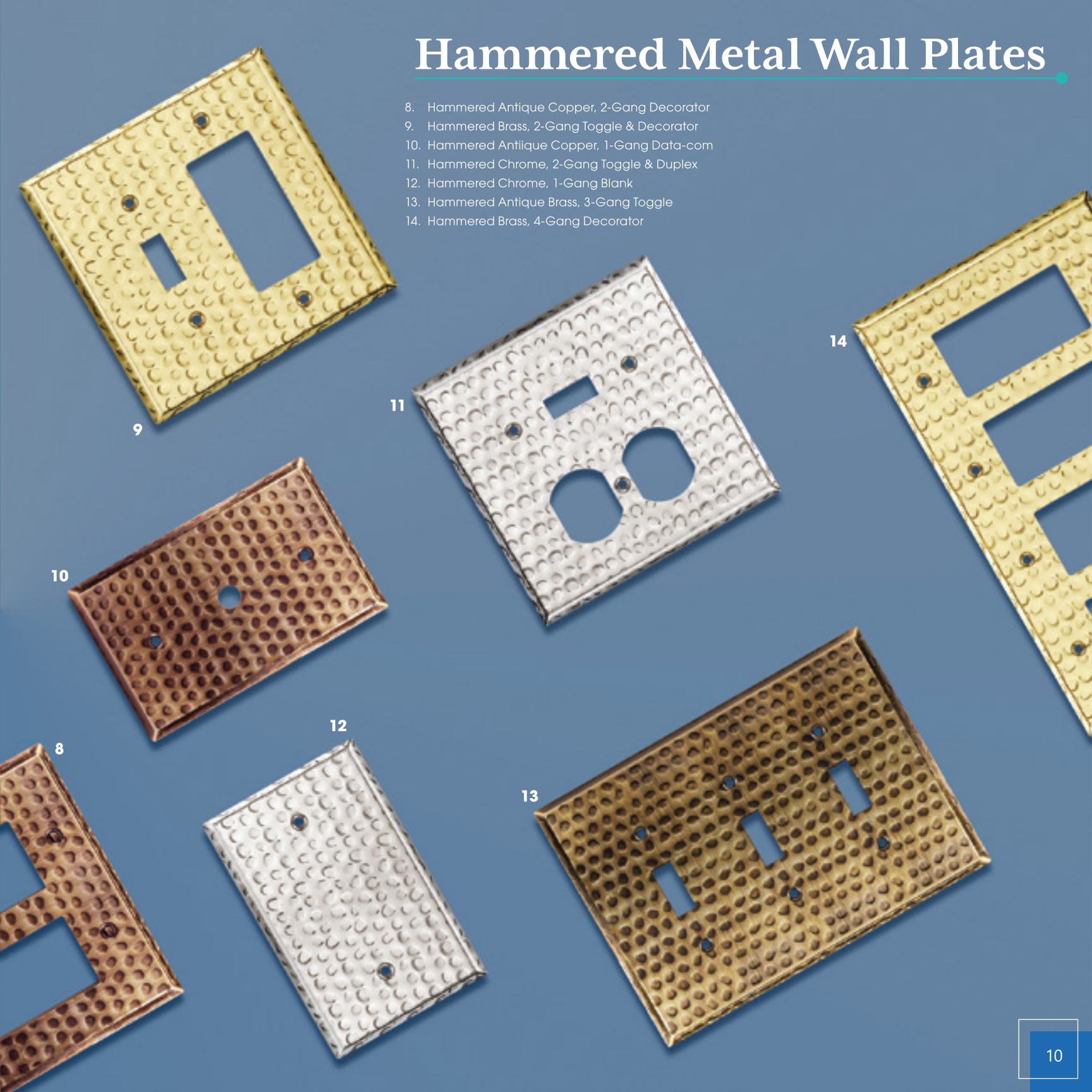
Polycarbonate thermoplastic bracket ▶

Screwed Metal Wall Plates

1. Polished Chrome, 1-Gang Toggle
2. Antique Brass, 1-Gang Data-com
3. Brushed Blue, 1-Gang Decorator
4. Polished Brass, 4-Gang Toggle
5. Brushed Brass, 2-Gang Duplex
6. Stainless Steel, 1-Gang Blank
7. Antique Copper, 2-Gang Decorator

Hammered Metal Wall Plates

8. Hammered Antique Copper, 2-Gang Decorator
9. Hammered Brass, 2-Gang Toggle & Decorator
10. Hammered Antiique Copper, 1-Gang Data-com
11. Hammered Chrome, 2-Gang Toggle & Duplex
12. Hammered Chrome, 1-Gang Blank
13. Hammered Antique Brass, 3-Gang Toggle
14. Hammered Brass, 4-Gang Decorator



Acrylic Mirrored Wall Plates

Available Options

Colors

- Gold
- Silver
- Rose Gold
- Red
- Blue
- Green
- Black

Type

- Decorator
- Duplex
- Toggle
- Blank
- Data-com

Gangs

- 1-Gang
- 2-Gang
- 3-Gang
- 4-Gang

1. Rose Gold, 4-Gang Decorator
2. Rose Gold, 1-Gang Data-com
3. Red, 2-Gang Toggle
4. Green, 1-Gang Decorator
5. Rose Gold, 2-Gang Blank
6. Black, 1-Gang Blank
7. Red, 2-Gang Duplex
8. Black, 2-Gang Decorator
9. Green, 3-Gang Decorator
10. Gold, 4-Gang Decorator
11. Silver, 1-Gang Data-com
12. Silver, 2-Gang Toggle & Decorator
13. Gold, 1-Gang Duplex
14. Blue, 2-Gang Blank
15. Blue, 1-Gang Toggle

In-Wall Devices

Decorator Switches

LED Locator Light

A. Enhanced safety

B. Increased accessability

C. Life-rated 25000 hours

Frameless build allows for a larger switch size.

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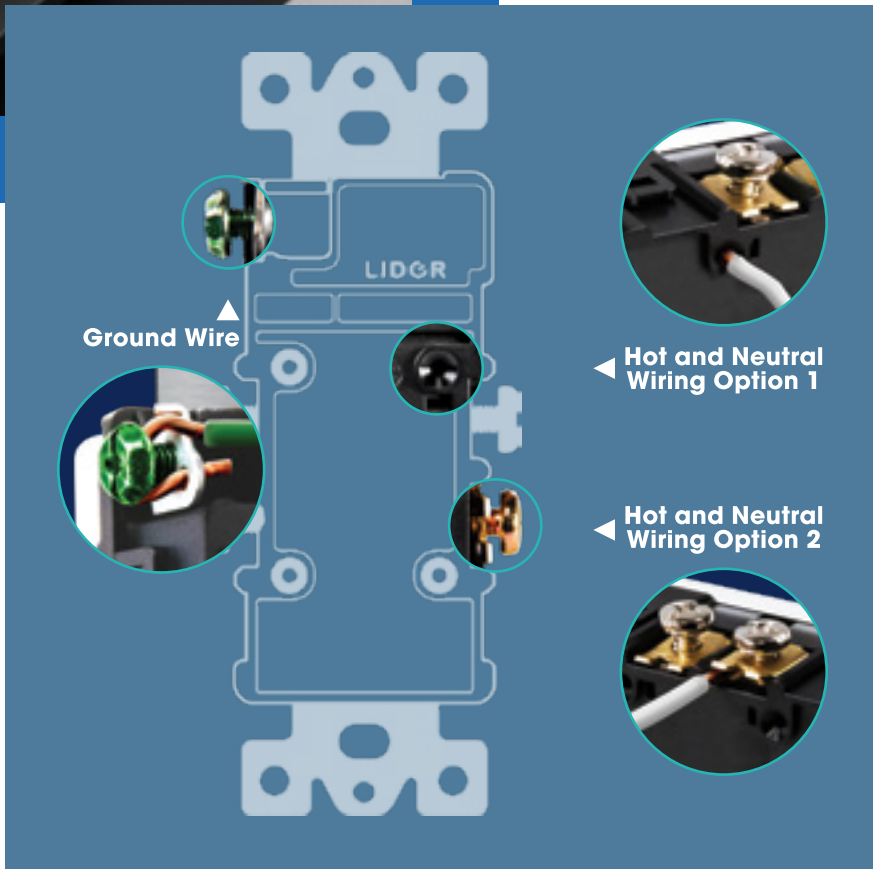
Others

Decorator Receptacles



Lider decorator receptacles combine exceptional product performance with a modern, refined aesthetic. The two wiring options ensure an easy and hassle-free installation.

Interchangeable Face Covers

▲ Use a flat head screwdriver to remove face covers.

Combination Switch & Receptacle

Convertible Receptacles

Plug-Load Controlled Model

A. Left side controlled by switch
B. Right side is always on
C. Tamper-resistant shutters

Always-On Model

A. All outlets are always on
B. Tamper-resistant shutters

The convertible receptacle is designed for versatile plug orientation. Plug your adaptors in right-side-up and/or upside-down, easily accommodating bulky adaptors that may not fit otherwise.

Energy "Vampire" Terminator: The monitor is plugged into the left side of the outlet, which can be regulated with a switch to conserve energy and eliminate the vampire device's power costs when shut off; meanwhile, the computer is plugged into the right side to remain constantly active, safeguarding against accidental data loss.

Make it more efficient by pairing it with a Lider Sensor Switch or a Lider Timer Switch to power on/off automatically.

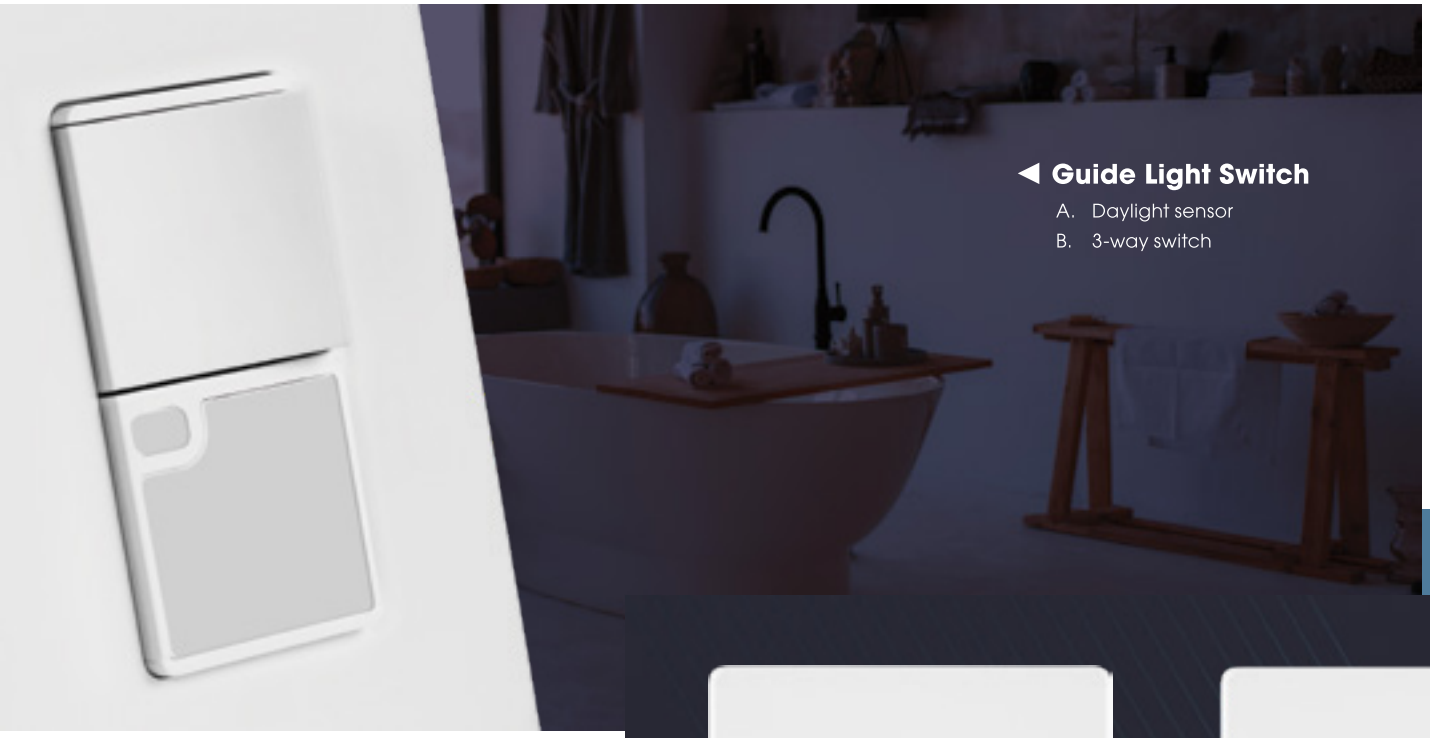
USB Devices

65W Power Delivery USB Outlet
USB type-C & USB type-A

36W Power Delivery USB Outlet
Double USB type-C

Enjoy a convenient, all-in-one charging station. The various configurations of the USB ports and different power options mean customers can select a product that perfectly meets their specific charging needs. Each design allows users to charge multiple devices simultaneously, eliminating the need for bulky charging adaptors.

Guide Light Devices



◀ Guide Light Switch

A. Daylight sensor
B. 3-way switch

The automatic LED guide light is not just about convenience; it's also a beacon of energy efficiency. Enjoy the benefits of a night light that only activates when needed, saving energy while providing the perfect amount of light for safety and comfort in low-light or dark settings.

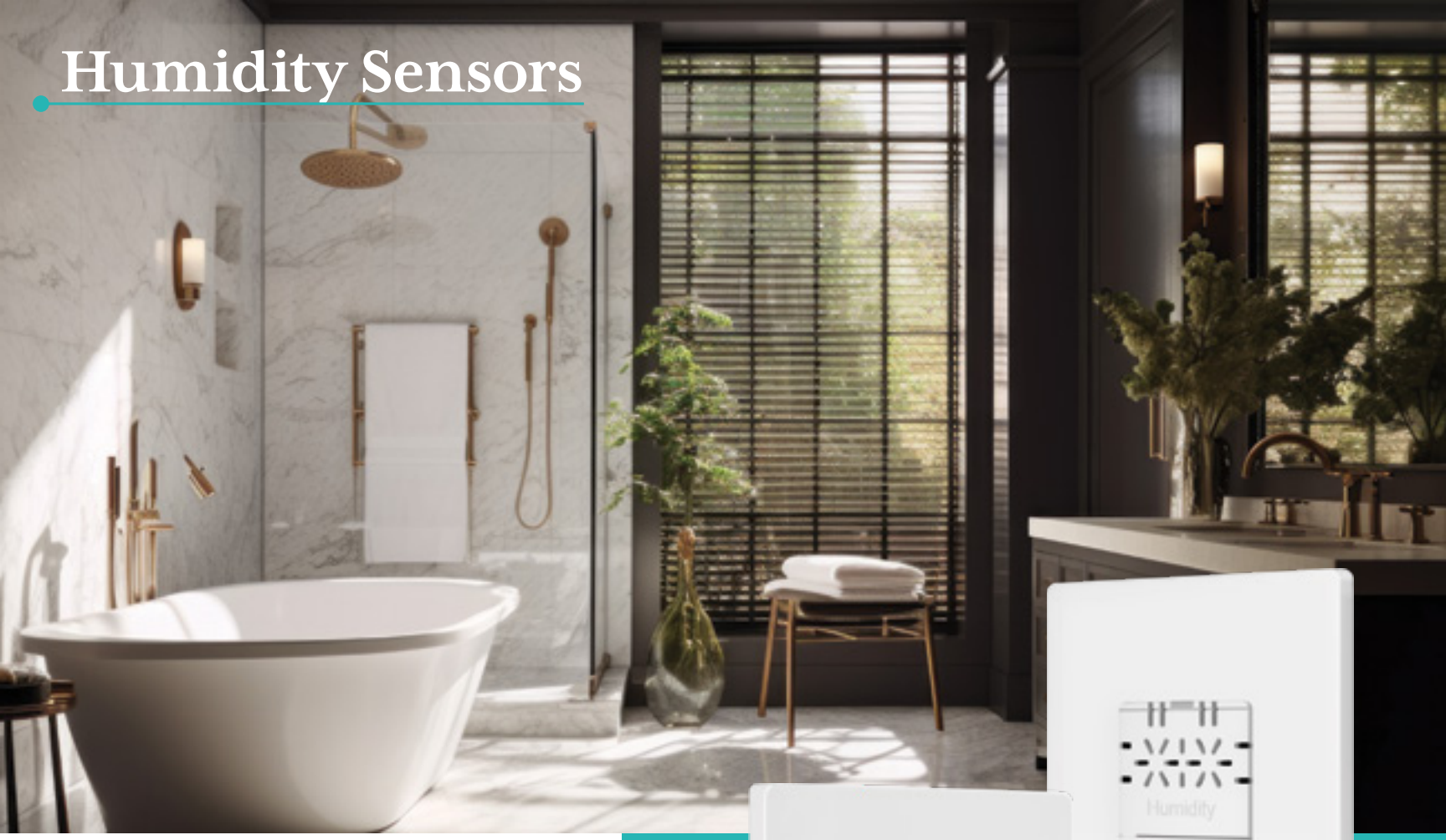
Receptacle Guide Light

A. Daylight sensor
B. Tamper-resistant shutters
C. Louvered lens

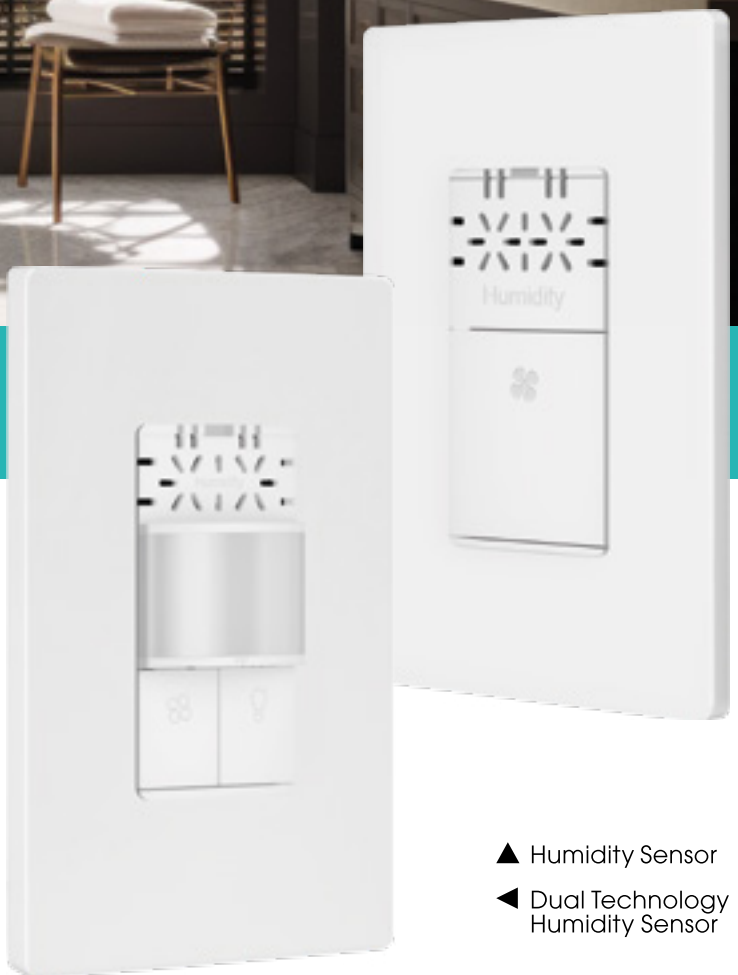
Full Light Guide Light

A. Daylight sensor
B. Louvered lens

Humidity Sensors



Embrace a new era of environmental control. Our humidity sensors automatically trigger fans to operate for a designated duration when the humidity level exceeds the preset threshold. Additionally, the integrated timer enables scheduled fan activation for the same specified duration every hour, contributing to improved indoor air quality and supporting compliance with indoor air quality standards.



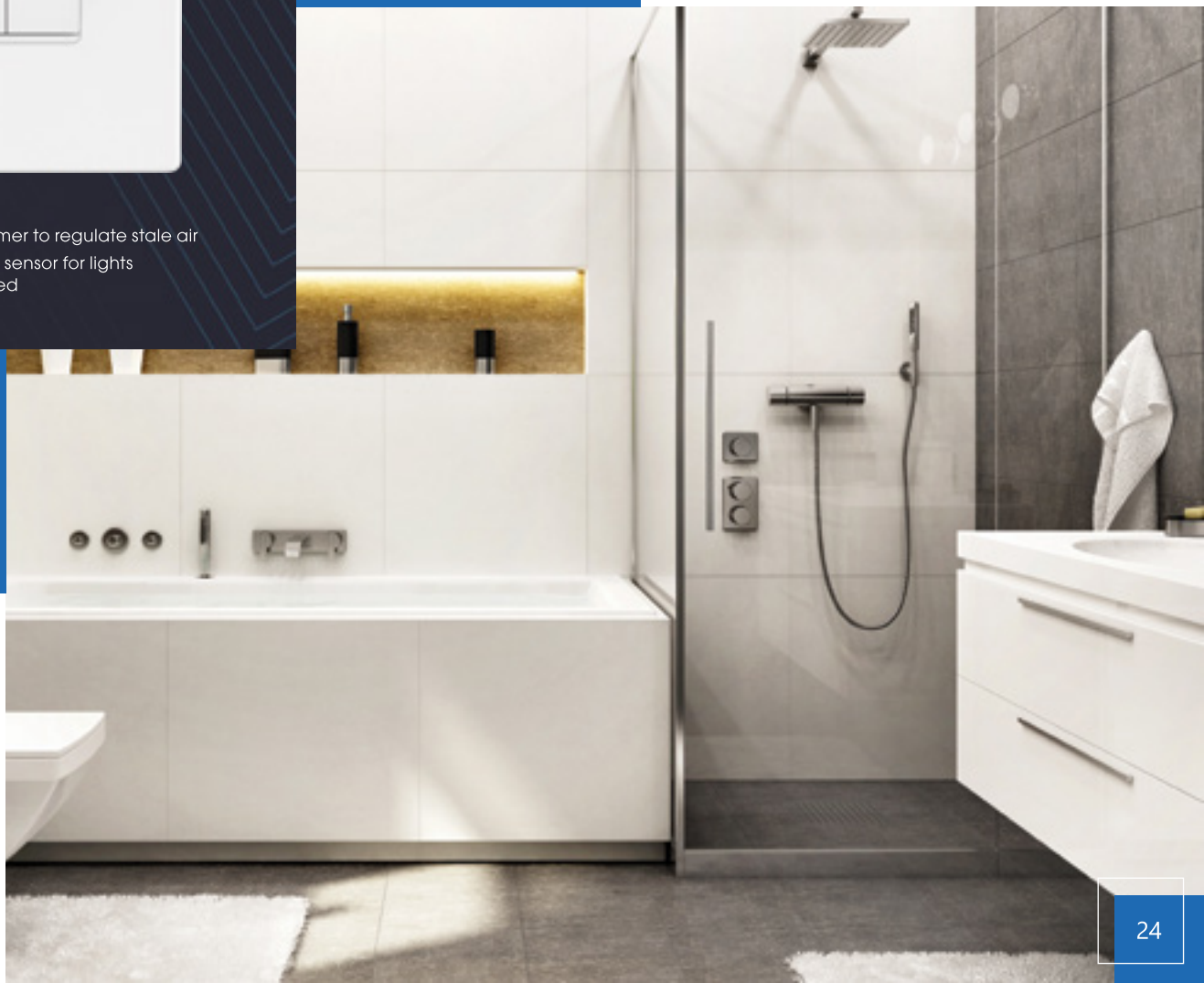
▲ Humidity Sensor

◀ Dual Technology Humidity Sensor

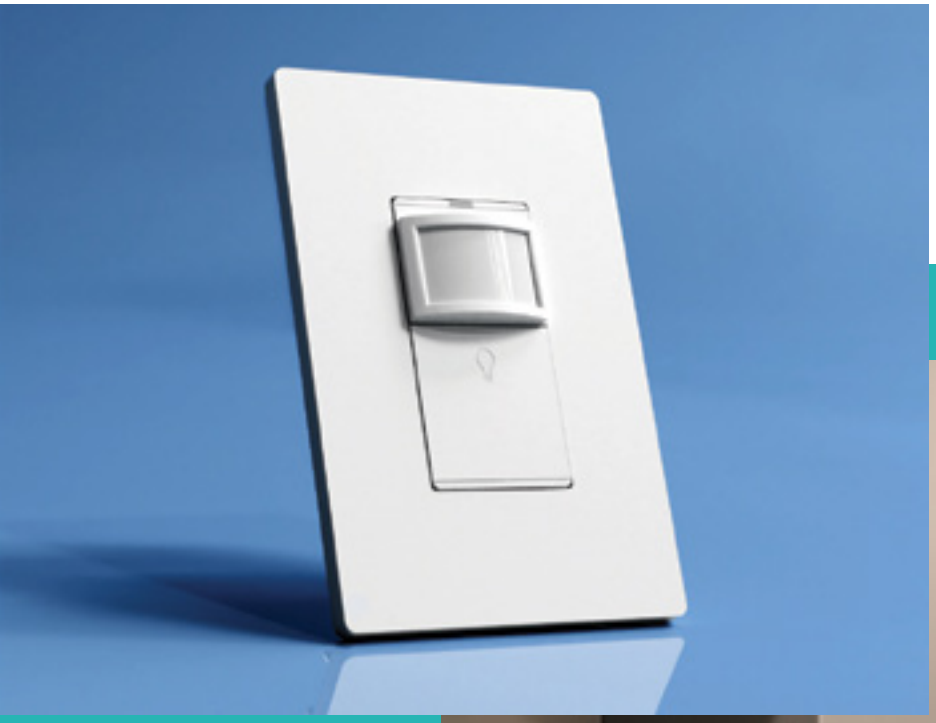
Air Circulator with PIR Sensor

A. Dual Technology
   1. Air Circulator timer to regulate stale air
   2. 180° PIR motion sensor for lights
B. Ground wire required

Creates a fresher environment, providing air circulation and optimal air quality for spaces with poor natural ventilation.



Sensor Light Switches



Ensures a hands-free, automated experience and is ideal for locations such as laundry rooms, pantries, and more. Equipped with Passive Infrared Sensor (PIR) technology, this device automatically detects motion to activate the connected load. It turns off automatically when set in Occupancy Mode to conserve energy when not needed.

Sensor Light Switch

A. Adjustable sensor range
B. Adjustable power delay
C. Ambient light sensor
D. Simple wiring options:
   No Neutral, Ground required
   No Neutral, No Ground

Turns on if dark

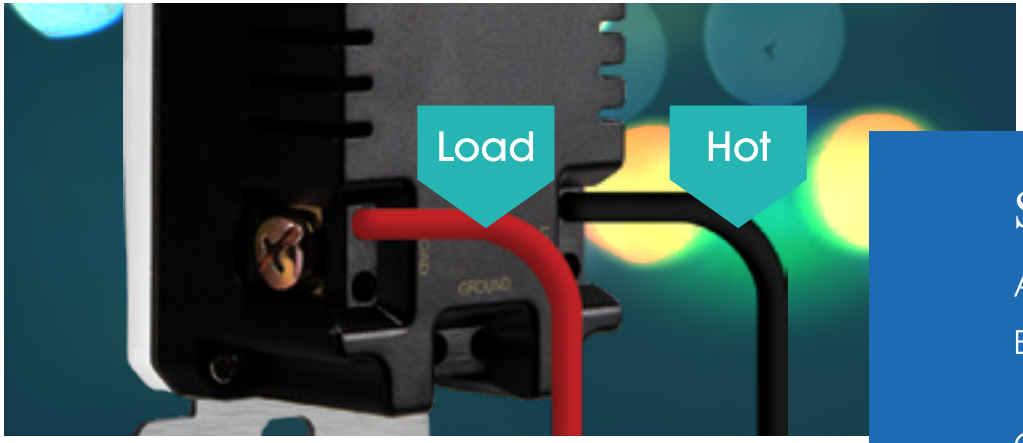
Ambient Light Sensor Technology

Stays off if bright

Sensor Dimmers

The advanced Dimmable Motion Sensor Switch is tailored to your modern lifestyle. This switch automatically switches on upon motion detection and offers another layer of control with dimming capabilities. By incorporating dimming alongside motion detection, you attain automation and greater precision in customizing your lighting ambiance.

The switch operates in two distinct user modes: occupancy and vacancy. In occupancy mode, lights activate automatically upon detecting motion and power down when the motion ceases, following the designated time delay. On the other hand, vacancy mode necessitates manual light activation, ensuring lights only switch off when no motion is detected within the set time delay.



Simple Wiring

A. Neutral wire not required

B. Ground wire not required, but still recommended to ensure safety

C. Installs as easy as a toggle switch

D. Remembers last dimmer setting

Dimmers and Fan Speed Controls

Dimmer Features

Dual Dimmer

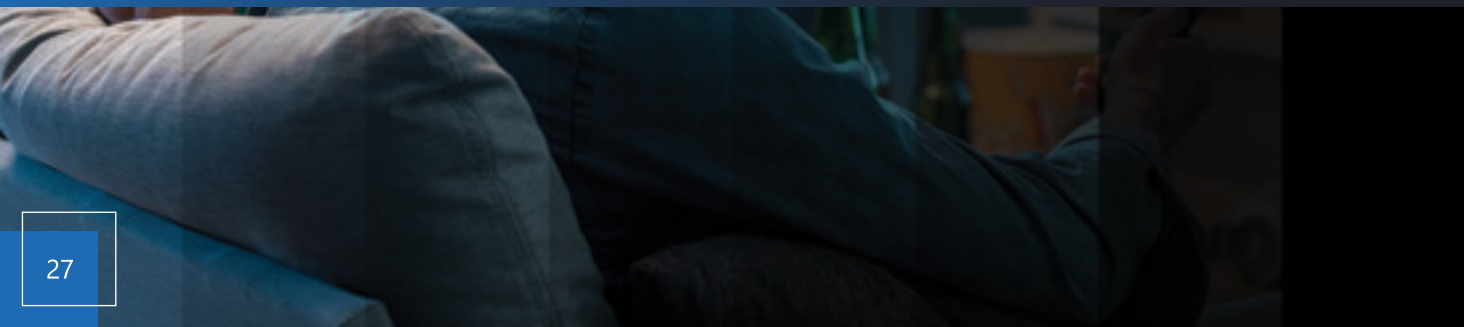
- Two slide dimmers
- Smooth slide dimmer
- Clicking sound confirms device is turned ON/OFF
- Etching marks the brightness level
- Adjusting wheel eliminates flickering

Single Dimmer

Bulb Compatibility

A. Dimmable LED bulbs
B. Dimmable CFL bulbs
C. Incandescent bulbs
D. Halogen bulbs

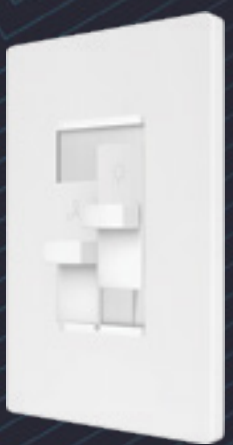
100% 90% 75% 60% 45% 30% 15% OFF



Fan Speed Control Features

3-Speed Fan Control

- In-wall fan control
- Clicking sound when fan speed is changed
- Adjust between three fan speeds
- 3 speeds clearly marked
- Dimmer and fan speed controller



Dimmer & 3-Speed Fan Control

Wi-Fi Fan Speed Control

Wi-Fi Fan Speed Control Features

A. 4-Speed Fan Control

B. LED Indicators

C. Works with Google Assistant and Amazon Alexa

D. Control through the Smartlife or Lider app (phone and tablet)

E. Create a schedule through the Smartlife or Lider app

Effortlessly set schedules and control your lights or fans from anywhere with the Smartlife or Lider app. Plus, enjoy seamless integration with voice assistants like Alexa and Google Assistant.

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JUST ASK amazon alexa

works with the Google Assistant

Countdown Timers

Countdown Timers

A. LED Indicators display remaining time

B. Two modes for LED indicators

C. Conserves energy with auto shut-off

D. Wiring options: both neutral wire required and no neutral required models available

Programmable Timers

Program a customized lighting schedule that accommodates your busy life. Set lights to turn on and off as needed or to simulate an occupied home, deterring potential intruders even when you're away.

Programmable Timer Features

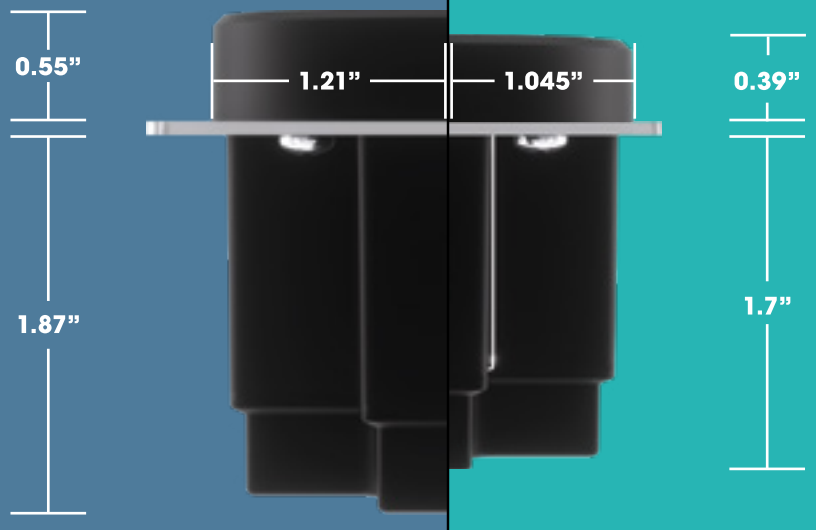
Astronomic Timer

- 7-Day scheduling for automatic operation
- 18 different timer settings
- The face cover is a pushable button when closed
- Back-up battery will save timer settings in case of outages
- No neutral wire required
- **Astronomic Timer** Adjust dawn and dusk settings for constant light

7-Day Timer

Extra Heavy Duty NEMA Outlets

Lider's electric vehicle charging outlet is ideal for powering RVs, campers, motorhomes, electric vehicles (EV), generators, and more.



Build Quality

1. **Reinforced nylon**
   Offers unparalleled tensile strength, rigidity, and toughness.
2. **Silver plated solid brass blades**
   Redefines durability and high endurance.
3. **Red copper saddle terminals**
   Optimal conductivity and electrical corrosion resistance.

Surge Protector Outlet

Our Surge Protector Outlet boasts a discreet yet powerful LED indicator that assures you at a glance that your devices are secure. It features heavy-duty protection capable of preventing surges caused by lightning storms, spikes from the utility company, or when large appliances like air conditioners and refrigerator motors simultaneously turn on and off.

In-Wall Surge Protector

A. Green LED to indicate if protected from surges
B. Red LED to indicate if receptacle is not grounded
C. Tamper-resistant shutters
D. 900 joules of protection

Plug-In Devices

Flat Plug Power Strips

A. 3 outlets
B. USB type-C, 2 ports
C. USB type-A, 1 port
D. 5-foot cable

A. Surge protector
B. Reset switch
C. 6 outlets
D. USB type-C, 2 ports
E. USB type-A, 1 port
F. 5-foot cable

A. Surge protector
B. Reset switch
C. 4 outlets
D. USB type-C, 2 ports
E. USB type-A, 1 port
F. 5-foot cable

Lider offers a range of power strip configurations tailored to meet various charging requirements. Our convenient charging stations feature classic power outlets and USB ports, accommodating both USB Type-C and USB Type-A. The version with an angled plug design further allows for the bottom outlet to remain available for use.

Wall Plate Extension Cords

The flat-face wall plate cover version facilitates both temporary and permanent installations (plug-in or screw-in). This design maintains a sleek overall aesthetic by concealing the in-wall receptacle.

A. Surge protector
B. Reset switch
C. 4 outlets
D. USB type-C, 2 ports
E. USB type-A, 1 port
F. 5-foot cable

A. 3 outlets
B. USB type-C, 2 ports
C. USB type-A, 1 port
D. Available in 3-foot and 8 foot cables

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