

HIDE-A-LITE BROCHURE

LINEAR & TAPE UNDERCABINET LIGHTING



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Create A Fresh Ambiance & Add Visual Intrigue with Progress Lighting's HIDE-a-LITE Systems

14 LIGHTING DESIGN SERVICES

TERMS



Any fixture with a socket (other than recessed housings) may be used to support compliance when a JA8 listed light bulb is installed. The light bulb must be marked either as: JA8-YYYY or JA8-YYYY-E (YYYY = 2016 or 2019). The E indicates that the bulb has been tested and meets requirements established for use in enclosed fixtures (ex: flush mounts)



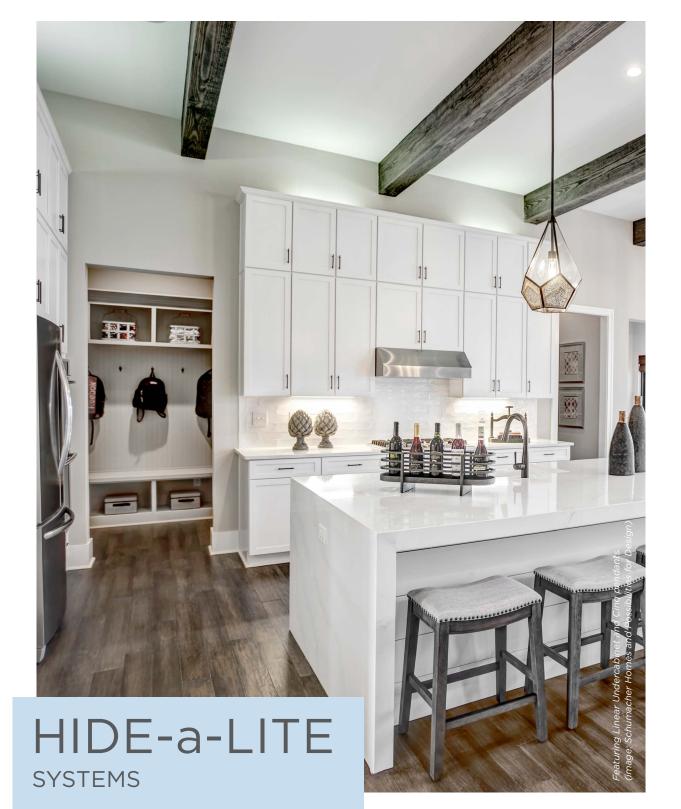
Products referencing this logo meet the energy efficiency requirements for light fixtures set forth in ENERGY STAR[®] product specifications. Please refer to www.energystar.gov for specific product qualifications and list of certified products.



Damp Location fixtures can be used in covered spaces outdoors or indoors.

Products with this icon have a feature that allows for selectable CCT (correlated color temperature)





Progress Lighting's HIDE-a-LITE systems provide the ideal solution for creating a layered lighting effect in your home. Each system includes high performance LEDs for even illumination and offers cost-saving benefits while improving the overall look of your space. Detailed product descriptions provide sizing, wattage, lumens and color temperature. Learn which system is best for your application and budget and how to install your fixtures. Not sure where to start? Contact your Progress Lighting representative for a complimentary customized layout for your space.

BENEFITS OF LAYERED

Progress HIDE-a-LITE task and ambient lighting provides ideal solutions for residential and light commercial applications. HIDE-a-LITE is both a practical and elegant lighting solution for adding focused illumination wherever needed to make spaces brighter and more functional. Ideal for the kitchen, home office, garage and laundry room, task and ambient lighting also adds a soft glow and romantic feel when used for accent lighting. By adding different light sources throughout your space, your room will look larger and be more functional.

Complements Other Fixtures HIDE-a-LITE products complement overhead lighting by adding economical light that decreases shadows and dark spots caused by decorative fixtures and cabinetry on work areas and provides accent and night lighting.

Consistent Color Patterns

Color control for consistent color temperature when mixing linear, and tape in the same room.

Layered lighting brings a livable luxurious touch and dramatically enhances the ambiance of the room.

Direct Lighting Approach

Light is not wasted by spilling across a room but is instead directed toward a surface.



Highlights Decorative Elements

Highlights decorative elements and textures by illuminating the backsplash and other accents.

Task Lighting

Task lighting provides direct illumination for areas in the room where specific activities are performed like cooking, reading or personal grooming. Depending on the activity in the area, this layer is chosen to remove shadows or harsh glare to help avoid eye strain.

LED Benefits

- LEDs are energy efficient and long-lasting, with a 50,000-hour life.
- LEDs contain no mercury or other toxic chemicals as compared to fluorescent lighting.
- Very little heat is generated as compared to legacy Xenon light sources.
- LEDs are low maintenance and cost-effective.

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TYPES OF TASK LIGHTING: WHICH HIDE-a-LITE FITS MY SPACE?





Combine linear undercabinet and tape lighting to create the overall effect.

There are two types of HIDE-a-LITE lighting: linear undercabinet, and tape. Linear undercabinet lighting evenly illuminates under the entire cabinet length. Tape lighting is flexible and can be used where space is limited, or where longer lengths of light are needed. Most rooms will need a combination of, or both of these types of task and ambient lighting. Begin by assessing the size of the space. Often, linear undercabinet, and tape lighting can be used in the same space to provide the overall effect.



Pick linear undercabinet lighting where even illumination and high light levels are desired. It comes complete with 120V direct wire application, eliminating the need for remote power supplies or conversion boxes, and an on-off switch for easy access task lighting.



Linear Undercabinet

LED tape lights are most often sold on a roll in various lengths. The strip can be cut to fit a specific size. Choose tape lighting where space is limited. Its long, continuous length, low profile, flexibility for navigating curves, and adhesive backing that sticks to many surfaces makes it perfect for areas such as toe kicks and cove lighting, where the length of the tape can be longer than the cabinetry if needed.



Tape Lighting

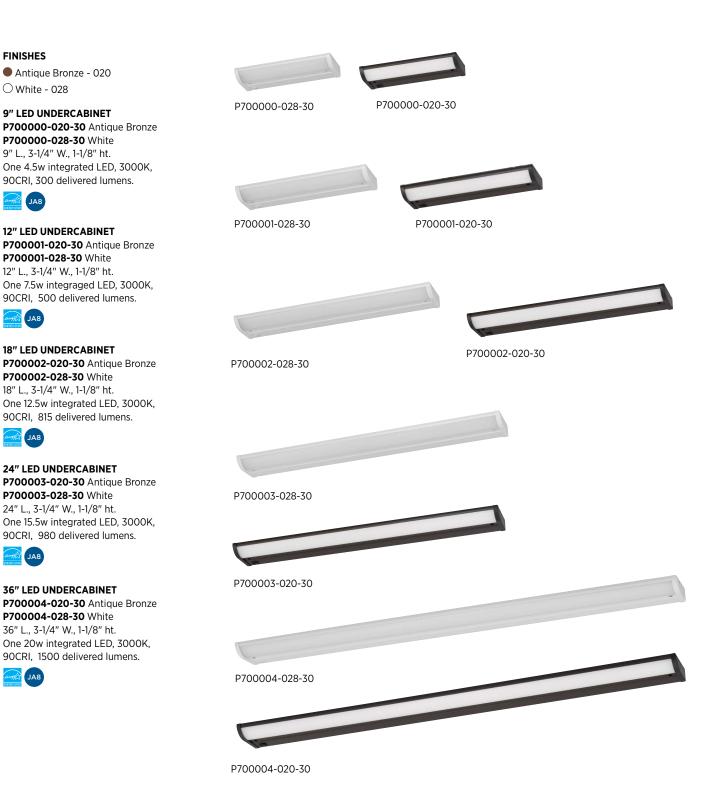
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LINEAR UNDERCABINET

The HIDE-a-LITE Linear undercabinet series provides the ideal solution for residential and light commercial applications. Aluminum construction features a lens designed to optimize light distribution, ensuring proper illumination. The HIDE-a-LITE series utilizes a simple mounting method and direct wiring for a hassle free installation. Energy efficient and functional lighting can be dimmed down to 10% with many Forward Phase (Triac) and Electronic Low Voltage (ELV) dimmers.

HIDE a LITE M PROGRESS LED



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LED LINEAR CCT SELECTABLE UNDERCABINET

The Hide-a-Lite Linear Undercabinet LED has an elegant design combined with energy efficient LED light, providing the ideal solution for residential and light commercial applications. The clean design of its aluminum housing features a lens that optimizes light distribution, ensuring for proper illumination of the workspace below. The 5-CCT selectable LED light engine offers flexibility in application, allowing the choice of 5 different color temperatures: Warm, Soft, Bright, Cool, Daylight, allowing for the best lighting color to fulfill the design intent of the space. An access plate and quick connect wire connectors make installation easy. Fixture is direct wired. Two armored cable fittings are also included, an on-off switch on the front allows for easy task light illumination.

9" LED UNDERCABINET

P700024-028-CS White 9" L., 3-1/4" W., 1-1/8" ht. One 4w integrated LED, 2700K, 3000K, 3500K, 4000K, 5000K, 90CRI, 228 delivered lumens (at 3000K).

12" LED UNDERCABINET

P700025-028-CS White 11-1/2" L., 3-1/4" W., 1-1/8" ht. One 4.5w integrated LED, 2700K, 3000K, 3500K, 4000K, 5000K, 90CRI, 299 delivered lumens (at 3000K).

18" LED UNDERCABINET

P700026-028-CS White 17-1/2" L., 3-1/4" W., 1-1/8" ht. One 6.5w integrated LED, 2700K, 3000K, 3500K, 4000K, 5000K, 90CRI, 457 delivered lumens (at 3000K).

24" LED UNDERCABINET

P700027-028-CS White 23-1/2" L., 3-1/4" W., 1-1/8" ht. One 8.5w integrated LED, 2700K, 3000K, 3500K, 4000K, 5000K, 90CRI, 608 delivered lumens (at 3000K).

36" LED UNDERCABINET P700028-028-CS White

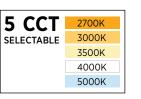
35-1/2" L., 3-1/4" W., 1-1/8" ht. One 11.5w integrated LED, 2700K, 3000K, 3500K, 4000K, 5000K, 90CRI, 859 delivered lumens (at 3000K).













HIDE a LITE

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CCT SELECTOR SWITCH



ACCESS PLATE



QUICK CONNECTORS



LED TAPE UNDERCABINET SYSTEM

LED Tape provides lighting to enhance aesthetics, while also aiding in tasks around the home. Common applications for LED Tape include: undercabinet lighting in kitchens to add illumination to work surfaces, highlighting back splashes in kitchens or bathroom areas and adding toe kick lighting at the bases of cabinets for dramatic and functional lighting.



FOLLOW FOUR SIMPLE STEPS:

1. CHOOSE A TAPE LENGTH



12", 60" and 240" lengths to meet different sized projects and features an adhesive backing for easy application to desired surfaces.



Flexible tape can be cut every 4 inches (cut ends can be reconnected, allowing for full use of LED tape).



Tape is fully enclosed in silicone to allow for use in damp location. 24 VDC tape pairs with 24 VDC power supplies.

PRODUCT NO.	COLOR TEMP.	SIZE	
P700008-000-27 P700008-000-30	2700K 3000K	12" L., 3/8" W., 1/8" ht.	JA8
P700009-000-27 P700009-000-30	2700K 3000K	60" L., 3/8" W., 1/8" ht.	JA8
P700010-000-27 P700010-000-30	2700K 3000K	240" L., 3/8" W., 1/8" ht.	JA8

- 90CRI, 50,000 hr. life
- 300 lumens per foot and consumes 4.2 watts per foot (71 lumens/w)
- Field cuttable at every 4" to end of run.
- cETLus listed damp location
- 5 year warranty



included as shown

*P700022-000, ouput power connector,

P700009-000-27 P700010-000-27 *P700022-000, ouput power connector, included as shown

2. SELECT TRANSFORMER

Progress Lighting offers multiple power supplies to meet various project sizes. Power supplies can be dimmed, flicker-free, on Forward Phase (TRIAC) and Reverse Phase (ELV) dimmers down to 10% output.

PRODUCT NO.	FINISH	SIZE	WATT	MAX LENGTH OF TAPE	 PRODUCT FEATURES Maximum operating temperature -20° C to +40° C Enclosure provided Wire nuts and additional hardware included 		
P700020-031	Black	8-3/16" L., . 2" W., 1-3/4" ht.	25w	60" Tape			
P700021-031	Black	8-3/16" L., 2" W., 1-3/4" ht.	40w	120" Tape			
P700023-031	Black	9-3/16" L., 3-3/8" W., 1-15/16" ht.	80w	240" Tape			

P700020-000 P700021-000 P700023-000 13

3. ADDITIONAL SYSTEM CONNECTORS

Various connectors allow for customized layouts. Use linking connectors to join runs of tape. Use the L Connector for 90° bends and use the Y Connector to split one run of tape into two.



Connectors feature piercing conductors for secure connection.



Y, L and multi-linking connectors allow for flexibility in design.



Connectors provided with snap-fit covers for intuitive installation.

2" CONNECTOR CORD P700011-000 Black Connect tape sections (P700008, P700009, P700010) 2" L., 5/8" W., 1/4" ht.



12" CONNECTOR CORD P700012-000 Black Connect tape sections (P700008, P700009, P700010) 12" L., 5/8" W., 1/4" ht.

18" CONNECTOR CORD P700013-000 Black Connect tape sections (P700008, P700009, P700010) 18" L., 5/8" W., 1/4" ht.

36" CONNECTOR CORD P700014-000 Black Connect tape sections (P700008, P700009, P700010) 36" L., 5/8" W., 1/4" ht.







L CONNECTOR P700016-000 Black 90° connector for connecting sections of tape (P700008, P700009, P700010) on corners. 2-1/16" L., 2-1/16" W., 1/6" ht.

(P700008, P700009, P700010)

72" CONNECTOR CORD

P700015-000 Black

Connect tape sections

72" L., 5/8" W., 1/4" ht.

Y CONNECTOR P700017-000 Black Three-way Y connector for connecting sections of tape (P700008, P700009, P700010) 3-3/16" L., 3-3/16" W., 1/4" ht.

OUTPUT POWER CONNECTOR P700022-000 Black 60" L., 5/8" W., 1/4" ht.









4. MOUNTING CLIPS/END CLIPS

Select end caps or add mounting clips to finish the installation.

P700018-000

Pack of 10 clips/screws for straight runs for added support (2 clips per foot recommended) 1-1/8" L., 1/4" W., 1/8" ht.



P700019-000

End caps to terminate run of LED tape. For use when tape has been cut at end of run. Sold in sets of 10. $1/2^{"}$ L., $1/2^{"}$ W., $1/4^{"}$ ht.



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TAKE ADVANTAGE OF OUR

We offer a complimentary custom lighting design service to fit your undercabinet lighting needs and budget. Our service plans an undercabinet layout combining linear, and/or tape fixtures for your room, a visual representation of the light fixture(s), and the lengths and quantities necessary to light the space. An in-house licensed Lighting Consultant provides this service.

What are the benefits of using our design services?

- Focus on both the aesthetical and technical aspects of lighting
- Determine a holistic solution suited towards a particular space, users, and the project needs
- Plans for reducing glare and light pollution, improving visual comfort, budgeting, and energy consumption
- Make sure lighting conforms to safety regulations and lighting standards

What are the deliverables and how do they benefit the customer?

- Photometric layouts that provide the footcandle readings at targeted surfaces
- 3D rendering to show how the light performs
- Lighting schedule with types, counts, and fixture selections
- Construction-ready documents to either submit for approvals or submit to EC that indicates the exact installation locations
- The customer benefits by purchasing the correct number of fixtures that provide appropriate wattage and output to avoid glare and overlighting or underlighting the area

Are there any potential issues that are avoided because a customer has used our design service?

Using our design service ensures that common mistakes are avoided, such as not considering the distance from the countertop to the installation point, creating a surface reflection that causes glare on the countertops, or not knowing what is needed for proper installation of the fixtures.

To take advantage of this valuable customer benefit, please contact your Progress Lighting rep for more information.



With over a century of lighting technology, leadership and engineering, Progress Lighting offers the highest quality in residential and commercial lighting solutions. We understand what it takes to be a leader: offering products that deliver aesthetic appeal, stellar performance, easy installation and value.

FOR MORE INFORMATION, CONTACT US.



PROGRESS LIGHTING

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