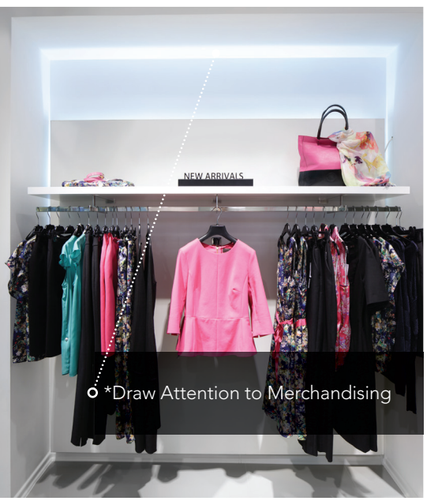
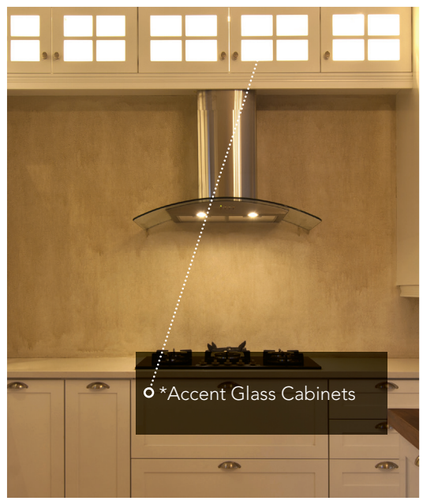
LITHONIA LIGHTING

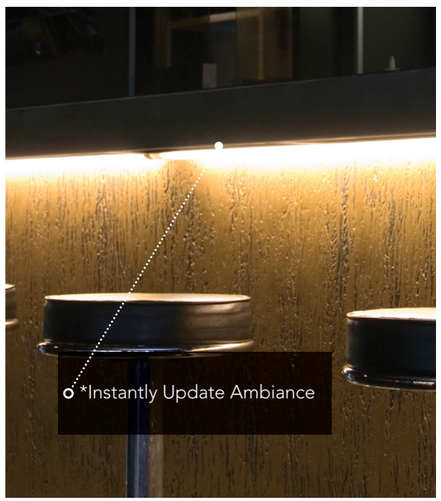
LED Undercabinet Lighting

Commercial Indoor

AcuityBrands







LED Cabinet Lighting

Product Images & Features

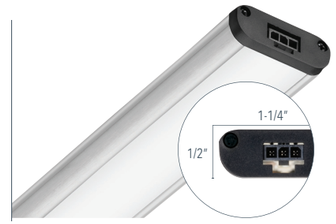
LED Cabinet lighting can be used for task and accent in a multitude of residential, commercial, retail and hospitality space. Our new and improved cabinet lighting provides higher lumen output, smoother illumination and increased energy efficiency. Use cabinet lighting to create a warm and welcoming ambiance with thoughtful accent lighting, increase productivity in your kitchen or office space with bright task lighting, make sure your trophy case doesn't go unnoticed or set up your in-store merchandising to glow.

UCEL LED Linkable Cabinet Light

- 388 – 1603 lumens
- 12", 24", 36" and 48" lengths
- Low-profile steel housing in white finish
- On/Off rocker switch

UCLD LED Linkable Cabinet Light

- 413 – 740 lumens
- 12", 18" and 24" lengths
- Swivel head allows light to be directed to desired area
- Low-profile aluminum housing in white, bronze or brushed nickel finish



Rayzer™ Modular LED Lighting System

- 324 – 958 lumens
- 9", 12", 18" and 24" lengths
- Can be flush mounted or angled at 30° using included clips
- Slim, low-profile aluminum housing with frosted acrylic diffuser

Each of the cabinet lighting series are easy to install and can be direct wired or powered by cord-and-plug. Create a continuous lighting effect and eliminate shadows by connecting up to 10 feet of fixtures.

Motion Sensors

Make Your Work Area Even More Efficient

Gain more efficiency when you add the UC PIR Motion Sensor to the UCLD and UCEL LED Undercabinet lights. With the PIR Motion Sensor, your work space will light up automatically when you need it, and turn off 300 seconds after the last motion is detected. That means you have instant bright task lighting when the area is in use, and reliable energy savings when it is unoccupied.

- Compatible with UCLD and UCEL LED Undercabinet Lights
- Power on warm up time: 15 seconds nominal
- PIR Motion Sensor active during day and night
- Light stays on for 300 seconds nominal after last motion is detected
- Maximum detection range is 15 feet at 90 degree detection angle

Accessories: *Order as separate catalog number*

UC PIR	PIR Motion Sensor

UCLD LED Linkable Cabinet Light

Ordering Information

For shortest lead times, configure products using **bolded options.**

EXAMPLE: UCLD 12IN 30K 90CRI SWR BN

UCLD LED					
Series	**Length**	**Color temperature**	**CRI**	**Options**	**Finish**
UCLD Premium LED Undercabinet	**12IN** 1' Nominal **18IN** 1.5' Nominal **24IN** 2' Nominal	40K 4000K[1] 35K 3500K[2] **30K** 3000K 27K 2700K[2]	**90CRI** >90	**SWR** ON/OFF Rocker Switch	**WH** White **BN** Brushed Nickel

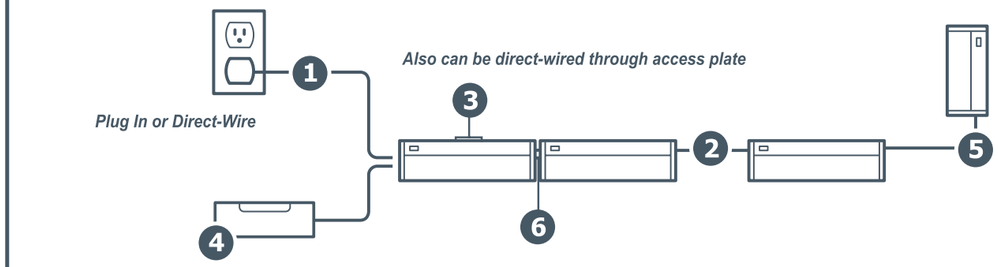
Accessories: *Order as separate catalog number.*

UC 5FT POWERCORD WH	White 5' cord and plug
UC 5FT POWERCORD BL	Black 5' cord and plug
UCD JB	White Junction/Splice box - allows for quick and easy direct wiring
UCD JB BL	Black Junction/Splice box - allows for quick and easy direct wiring
UC ERC	White 7/8" row connector for end-to-end connections (1 included with each WH fixture)
UC ERC BL	Black 7/8" row connector for end-to-end connections (1 included with each BN fixture)
UC ERC24	White 24" connector cord for longer length connections between fixtures or splice box (required for splice box to first fixture)
UC ERC24 BL	Black 24" connector cord for longer length connections between fixtures or splice box (required for splice box to first fixture)

Notes

1. 60-day lead time for non-stock color temperatures; minimum 50 order quantity
2. 90-day lead time for non-standard color temperatures; minimum 50 order quantity

Installation



Included

Accessories *(sold separately)*

UCEL LED Linkable Cabinet Light

Ordering Information

For shortest lead times, configure products using **bolded options.**

EXAMPLE: UCEL 12IN 30K 90CRI SWR WH

UCEL LED					
Series	**Length**	**Color temperature**	**CRI**	**Options**	**Finish**
UCEL Economy LED Under Cabinet	**12IN** 1′ Nominal **24IN** 2′ Nominal **36IN** 3′ Nominal **48IN** 4′ Nominal	40K 4000K[1] 35K 3500K[2] **30K** **3000K** 27K 2700K[2]	**90CRI** >90	**SWR** ON/OFF Rocker Switch	**WH** White

Accessories: *Order as separate catalog number.*

UC 5FT POWERCORD WH	White 5′ cord and plug
UCD JB	White Junction/Splice box - allows for quick and easy direct wiring (UC ERC24 also required for splice box to first fixture)
UC ERC	White 7/8″ row connector for end-to-end connections (1 included with each fixture)
UC ERC24	White 24″ connector cord for longer length connections between fixtures or splice box (required for splice box to first fixture)

Notes

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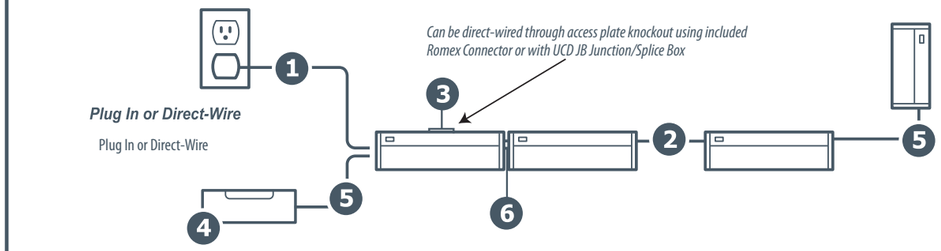
Installation



Included

13" Connector Cord

Romex® Connector (accepts MC Cable up to 5/8")

Mounting Screws

Model # UC ERC BL

Row Connector (fixture to fixture - 7/8" spacing)

Accessories *(sold separately)*

Model # UC 5FT POWERCORD WH
UC 5FT POWERCORD BL

5' Cord/Plug

Model # UCD JB
UCD JB BL

Junction/Splice Box

(for direct-wiring to first fixture with included 13" Connector cord or optional 24" Connector cord) *all ci codes*

Model # UC ERC24
UC ERC24 BL

24" Connector Cord (splice box to fixture or fixture to fixture)

(splice box to first fixture or for extended lengths between fixtures) *all ci codes*

Rayzer™ Modular LED Lighting System

Ordering Information

For shortest lead times, configure products using **bolded options.**

EXAMPLE: RAZ 12IN 30K 90CRI

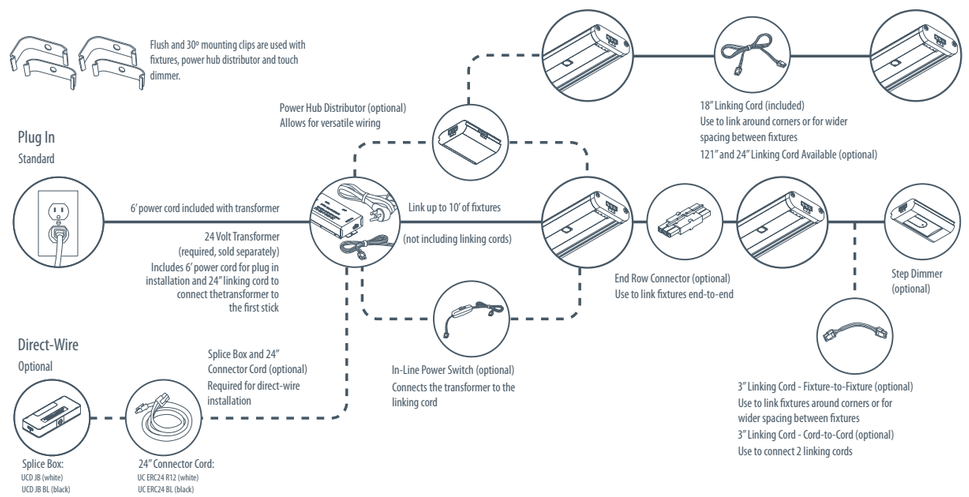
Rayzer Modular LED				
Series[1,2]	**Length**	**Color temperature**	**CRI**	**Finish**
RAZ Rayzer Low Profile LED Undercabinet	**9IN** 9′ Nominal **12IN** 1′ Nominal **18IN** 1.5′ Nominal **24IN** 2′ Nominal	40K 4000K[1] 35K 3500K[2] **30K** 3000K 27K 2700K[2]	**90CRI** >90	**(blank)** Brushed Nickel

Notes

~~1. Link up to 10′ of modular system to one transformer~~
2. Transformer is required for operation

Accessories/Replacement Parts[1,2]

RAZTRANS24 120	24v transformer - 120v power source, includes 5′ cord and plug and 24″ connector cord (for linking to first fixture)
RAZTRANS24 MVOLT	24v transformer - Multi-Volt power source, includes integrated direct-wire junction box and 24″ connector cord (for linking to first fixture)
RAZDIM	Step dimmer with remote touch pad, 10′ cord length on remote touchpad
RAZ CC121	121″ Linking cord (fixture to fixture)
RAZ CC24	24″ linking cord (fixture to fixture)
RAZ CC3	3″ linking cord (fixture to fixture)
RAZLVCC	Low voltage linking cord (cord to cord), to connect multiple linking cords
RAZ ERC	End row connector (fixture to fixture, 1 3/8″ fixture spacing, 2 connectors per pack)
RAZ PHD	Power hub distributor, allows for additional fixture run
RAZ INLS26	In-line power switch (transformer to linking cord, 26″ cord length)
UCD JB	Splice box - white (required for 120V direct wire)
UCD JB BL	Splice box - black (required for 120V direct wire)
UC ERC24	24″ connector cord - white (required for 120V direct wire for splice box to transformer connection)
UC ERC24 BL	24″ connector cord - black (required for 120V direct wire for splice box to transformer connection)



Lithonia Lighting® is a member of the Acuity Brands portfolio of lighting, controls and daylighting solutions.

Lithonia Lighting offers one of the industry's broadest lighting portfolios for commercial and industrial lighting applications. Our LED, fluorescent and HID lighting are recognized for their quality, reliability and solid performance, making Lithonia Lighting one of the most specified brands in the lighting industry.

www.lithonia.com

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