



# Under Cabinet Lighting System

*The Ultimate Cabinet Lighting Solution*

**USER MANUAL**

**Saving the planet, *One bulb at a time!***



**LIGHTING REVOLUTIONIZED**



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*Under Cabinet Lights*

**CLS1201 / CLS2401**

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Thank you for purchasing CYRON CLS1201/2401 Under Cabinet Lighting System. Please follow all the steps to assure proper installation and optimum usage of your lighting system.

Contents

Please locate all system components. If any of the components are missing or damaged contact CYRON before proceeding with installation.

- 1 X Light bar
- 1 X Power Supply
- 2 X Mounting Clips
- 2 X Mounting Metal Plates
- 2 X Mounting Screws



Magnetic Pads



Mounting Clips



Hardware



Power Supply

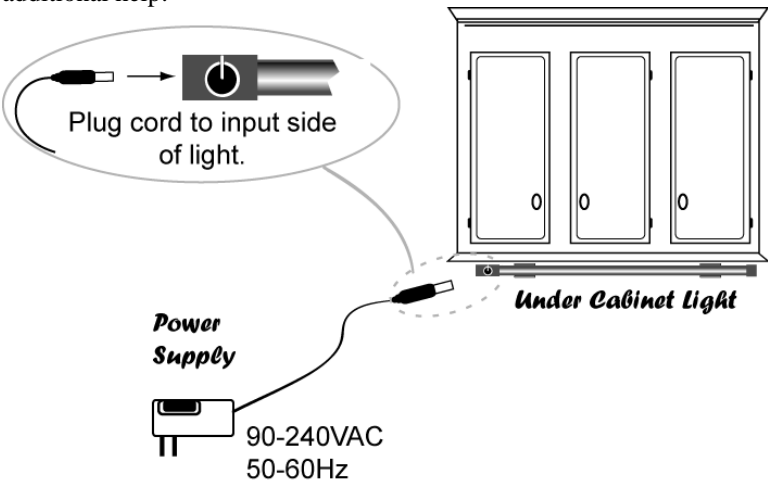


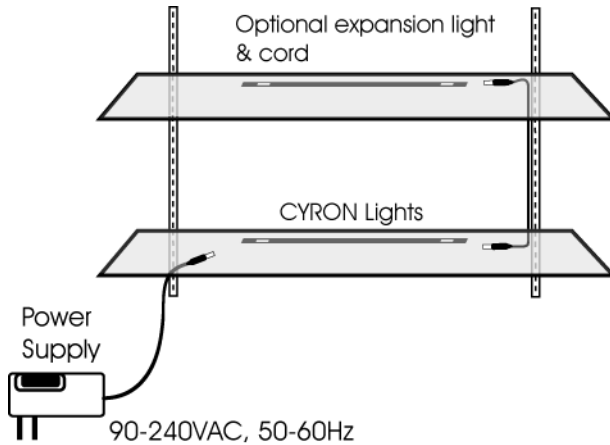
Lightbar

## \_\_\_Installations\_\_\_

**1 Possibilities** Slim profile and the integrated On/Off touch switch makes CYRON Under Cabinet lights usable in many areas. Some of the more common locations are under cabinets, inside display cases, shelving units, step lights and office task lighting. The lights can also be used for other applications such as shadow boxes, work benches, cove lighting, vanity cabinets, signage, edge lighting glass, backlighting see-thru counter tops and many more!

**2 Light bar Locations** The exact location of light bars will vary depending on application. Figures below will provide a general guideline that can be applied to most common installations. Please contact your local CYRON dealer or CYRON Technical Support for additional help.





Shelves/Closets

Keep in mind there are many ways of illuminating objects using this lighting system. Try various locations to achieve the best results.

**3 Mounting** Lights can easily be mounted in 2 ways .

Magnetic mounting needs no drilling. Metal pads are secured in place using high grade two-sided tape. The lights with internal magnets will attach to the metal pads. Alternatively, lights can be mounted with secure brackets and 1/2" screws. All hardware is included.

- a. Magnets are not suitable for locations near moving objects or areas experiencing extreme vibrations.
- b. Brackets are best secured with 1/2" screws.
- c. Lights have internal magnets which can be mounted directly to magnetic surfaces.
- d. Tapes do not adhere well to rough, painted, or wet surfaces.
- e. Tapes may damage some surfaces or cause discoloration over time. Test before applying.

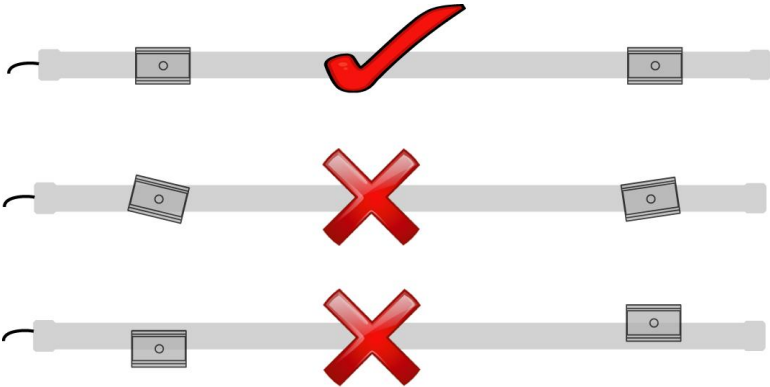
CYRON Under Cabinet Lights  
12" and 24"



Tape must be applied to smooth and clean surfaces. Painted/polished surfaces normally do not adhere well to tapes. **CAUTION:** Tape may cause damage surfaces over time. Test before applying.





**Tape:** ⚠️ Place the magnetic pads on the lights. Remove tape liner. Place the lights in the desired location while paying close attention to alignment of the lights. Press for 5 seconds. Do not press too firmly on the plastic lens.

**Bracket:** ⚠️ **DO NOT USE SCREWS FOR FASTENING TO FRAGILE SURFACES OR ELECTRICAL DEVICES.** Mount the brackets using screws provided. You may also choose other types of hardware that better suit the mounting surface. Make sure the brackets line up properly.



**4 Wiring** CYRON Under cabinet light is a low voltage system. With the exception of Power supply input, all other wires are operating at low voltages to minimize the risk of electrical shocks or fire hazards. However, working with electrical devices has risks. Consult with

CYRON Technical Support or your qualified electrician for best wiring practices. Here are some common and safe practices that should be kept in mind:

-  Never cut wires or modify the lighting system without consulting CYRON team.
-  Secure all wires using zip ties, wire looms or wire clips.
-  Additional finishing touches can be done with wire management systems such as Wiremold®.
-  Keep wires away from extreme heat, moving objects, strong chemicals and any other conditions that will hinder the integrity of the lighting system.

### \_\_\_Technical Support\_\_\_

CYRON's primary goal is 100% customer satisfaction. You may call our technical support line or contact us via email 24/7.

[techsupport@cyron.com](mailto:techsupport@cyron.com)

818-772-1900 x106

In order to continually improve our products we welcome all comments about the product you purchased.

Thank You!

## Specifications

Power Supply: 90-240VAC, 50-60Hz, 18W

Operating voltage 24VDC

30,000 hours L70

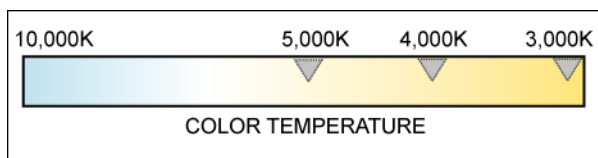
120 degrees light dispersion

23 5/8" x 11/16" x 5/8" ( CLS2401HS )

11 3/4" x 11/16" x 5/8" ( CLS1201HS )

9W (CLS2401HS)

4.5W (CL1202HS)



Maximum ratings 18W. Do not exceed total of 4 12" lights or two 24" lights on one power supply.

## Optional Accessories

CL12HS-NW 12" Expansion light, 3ft link cord, Neutral Wht

CL12HS-WW 12" Expansion light, 3ft link cord, Warm Wht

CL12HS-NW 24" Expansion light, 3ft link cord, Neutral Wht

CL12HS-WW 24" Expansion light, 3ft link cord, Warm Wht

CLS-EXT6 6ft link cord

CLS-EXT3 3ft link cord

CLS-EXT1 10" link cord

NOTE: Link cords cannot be combined to make longer cords. For longer link cords you can contact CYRON sales team directly.

## Warranty

Cyron warrants this product against any defects in materials or workmanship for a period of TWO (2) years from the date of purchase. The warranty covers normal usage as intended by the factory and does not cover misuse, abuse, accidents, or damages caused due to the acts of God. Proof of purchase is required.

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Please mail all warranty claims to:  
CYRON, Inc.  
Warranty Claims  
21029-C Itasca Street  
Chatsworth, CA 91311 USA



Further warranty inquiries: [warranty@cyron.com](mailto:warranty@cyron.com)

*What Would YOU Light Today!?*™