



Manuals.plus /

› LEDUPDATES /

› LEDUPDATES 20ft Super Bright Magenta LED Light Module User Manual

## LEDUPDATES b64ea490-c17a-4a9b-83eb-46ac92daf091

# LEDUPDATES 20ft Super Bright Magenta LED Light Module User Manual

Model: b64ea490-c17a-4a9b-83eb-46ac92daf091

## 1. PRODUCT OVERVIEW

---

The LEDUPDATES 20ft Super Bright Magenta LED Light Module is designed for various lighting applications, particularly for storefronts and decorative purposes. This product features high-quality 5630 LED chips, providing a vibrant magenta illumination. It is waterproof and comes with a UL-listed 12V 3A AC power adapter, ensuring safe and reliable operation. Each module is equipped with adhesive backing for straightforward installation.

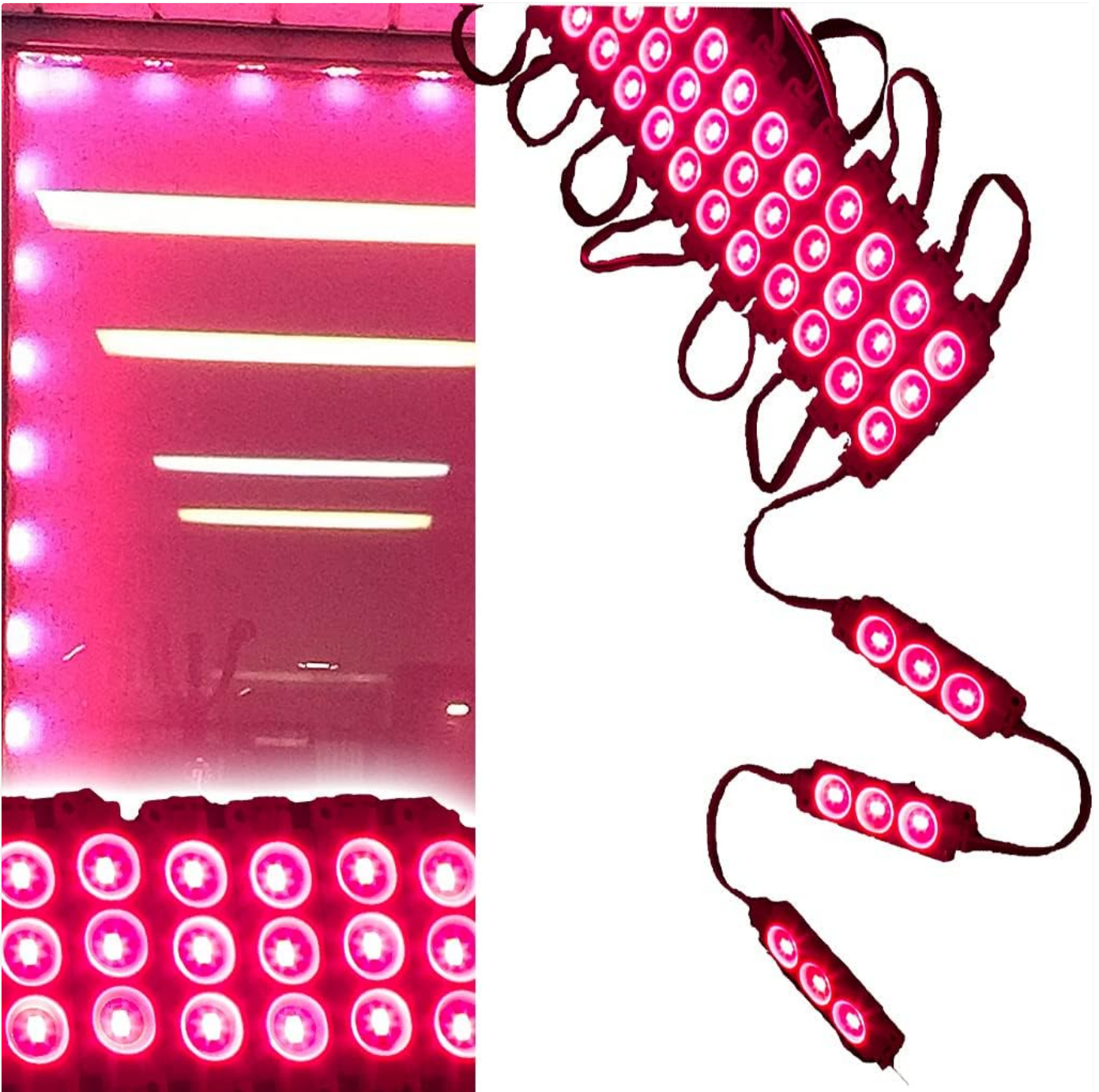


Image: Overview of the LED light modules and the included power adapter.

## 2. KEY FEATURES

---

- **Super Bright Illumination:** Utilizes 5630 LED technology for intense magenta/hot pink light output.
- **Flexible Length:** Approximately 20 feet in total length, with individual modules that can be cut to fit specific project requirements.
- **Waterproof Design:** High-quality construction ensures durability and suitability for various environments.
- **UL Listed Power Adapter:** Includes a 12V 3A AC adapter, meeting high safety and quality standards.
- **Easy Installation:** Each light module features adhesive backing for quick and secure mounting.

## 3. PACKAGE CONTENTS

---

Please verify that all items are present and in good condition upon opening the package.

- 1 x 20ft String of Magenta LED Light Modules
- 1 x UL Listed 12V 3A AC Power Adapter



Image: The 20ft string of magenta LED light modules as received in the package.

## 4. SAFETY INFORMATION

---

Read all safety instructions before installing or using the product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Electrical Safety:**

- Ensure the power supply is disconnected before installation or maintenance.
- Only use the provided UL-listed 12V 3A AC power adapter. Using an incompatible power supply may damage the product or pose a fire hazard.
- Do not overload the circuit.
- Keep electrical connections dry and protected from moisture, despite the modules being waterproof.

- **Installation Environment:**

- While the modules are waterproof, ensure the power adapter and connections are protected from direct water exposure if used outdoors.
- Avoid installing in areas with extreme temperatures or high humidity that could affect the adhesive or wiring.

- **Handling:**

- Do not bend the LED modules excessively, as this may damage the internal circuitry.
- Do not stare directly into the illuminated LEDs for prolonged periods, as the bright light may cause eye strain.

## 5. SETUP AND INSTALLATION

---

Follow these steps for proper installation of your LED light modules.

1. **Plan Your Layout:** Before peeling off the adhesive, lay out the LED modules in your desired location to confirm the length and arrangement. The 20ft string consists of multiple individual modules connected by wires.
2. **Prepare the Surface:** Ensure the installation surface is clean, dry, and smooth. Dust, grease, or moisture can compromise the adhesive's effectiveness.
3. **Cut to Length (Optional):** If a shorter length is required, the string can be cut between modules at designated points. Each module is a self-contained unit. *Caution: Only cut at the marked points to avoid damaging the circuit.*
4. **Attach Modules:** Carefully peel off the protective backing from the adhesive on the back of each module. Press the module firmly onto the prepared surface, holding for a few seconds to ensure good adhesion.



Image: Example of the adhesive backing on an LED module. (Note: Product modules are magenta, but the adhesive mechanism is the same.)

5. **Connect Power Adapter:** Locate the DC input jack on the LED module string. Connect the output plug of the 12V 3A AC power adapter to this jack.



Image: The UL Listed 12V 3A AC Power Adapter included with the product.

6. **Plug into Power Outlet:** Once all modules are securely attached and the power adapter is connected to the string, plug the power adapter into a standard electrical outlet.
7. **Verify Operation:** The LED modules should illuminate immediately.

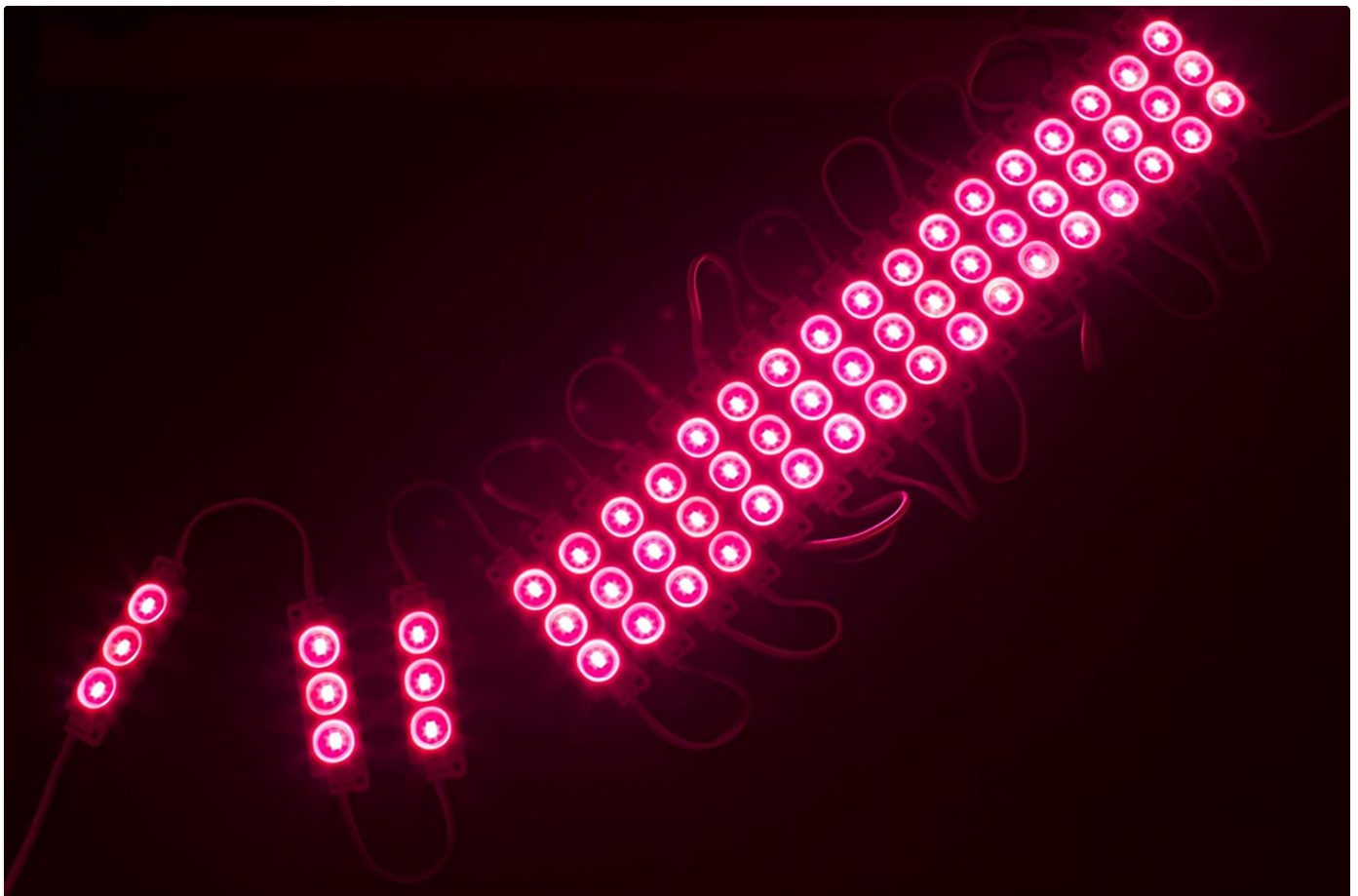


Image: Example of the LED modules installed and illuminating a storefront window.

## 6. OPERATING INSTRUCTIONS

---

The LEDUPDATES light modules are designed for simple operation.

- **Power On/Off:** The lights will turn on automatically when the power adapter is plugged into an active electrical outlet. To turn them off, simply unplug the power adapter from the outlet.
- **Controller (if applicable):** The product specifications mention "App Control" and "Controller Type: App Control". If your specific model includes a separate controller for app functionality, please refer to its dedicated manual for pairing and operation instructions. This manual covers the basic power-on operation via the included AC adapter.

## 7. MAINTENANCE

---

Proper maintenance ensures the longevity and optimal performance of your LED light modules.

- **Cleaning:**
  - Ensure the power is disconnected before cleaning.
  - Wipe the LED modules gently with a soft, dry, or slightly damp cloth.
  - Do not use harsh chemicals, abrasive cleaners, or solvents, as these can damage the modules or their waterproof sealing.
- **Inspection:**
  - Periodically inspect the wiring and connections for any signs of wear, damage, or loose connections.
  - Check the adhesive backing for any signs of peeling, especially if installed in high-traffic or outdoor areas. Re-secure if necessary.
- **Storage:**
  - If storing the lights, ensure they are clean and dry.
  - Store in a cool, dry place away from direct sunlight and extreme temperatures.

## 8. TROUBLESHOOTING

---

If you encounter issues with your LED light modules, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Lights do not turn on.	<ul style="list-style-type: none"> <li>◦ Power adapter not plugged in.</li> <li>◦ Loose connection between adapter and modules.</li> <li>◦ No power from the outlet.</li> <li>◦ Damaged power adapter or modules.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Ensure the power adapter is securely plugged into a working electrical outlet.</li> <li>◦ Check the connection between the power adapter and the LED module string.</li> <li>◦ Test the outlet with another device.</li> <li>◦ Inspect the adapter and modules for visible damage. If damaged, discontinue use and contact support.</li> </ul>
Some modules are not lighting up.	<ul style="list-style-type: none"> <li>◦ Damaged individual module.</li> <li>◦ Faulty connection between modules.</li> <li>◦ Incorrect cutting (if applicable).</li> </ul>	<ul style="list-style-type: none"> <li>◦ Inspect the non-working modules for physical damage.</li> <li>◦ Check the wiring connections between the modules.</li> <li>◦ If you cut the string, ensure it was done at the designated points.</li> </ul>
Lights flicker or dim.	<ul style="list-style-type: none"> <li>◦ Unstable power supply.</li> <li>◦ Loose connection.</li> <li>◦ Overheating.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Ensure the power outlet provides stable voltage.</li> <li>◦ Check all connections for tightness.</li> <li>◦ Ensure adequate ventilation around the modules and power adapter.</li> </ul>

## 9. PRODUCT SPECIFICATIONS

---

Attribute	Detail
Brand	LEDUPDATES
Model Number	b64ea490-c17a-4a9b-83eb-46ac92daf091
Color	Magenta / Hot Pink
Light Source Type	LED (5630 type)
Length	Approx. 20 feet
Power Source	Corded Electric
Voltage	12 Volts
Wattage	26 watts
Power Adapter	UL Listed 12V 3A AC Adapter
Water Resistance Level	Waterproof
Indoor/Outdoor Usage	Indoor (with proper protection for adapter/connections if used outdoors)
Item Weight	1.25 pounds
Package Dimensions	7.6 x 7.2 x 1.7 inches
UPC	099765431525

## 10. WARRANTY AND SUPPORT

---

Specific warranty details for this product are not provided in the available information. For any product inquiries, technical support, or warranty claims, please contact LEDUPDATES customer service through your point of purchase or their official website.

Please retain your purchase receipt as proof of purchase for any warranty-related issues.

