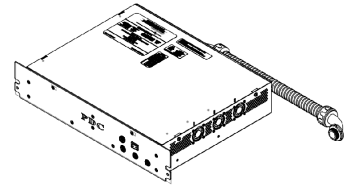




RGB Linear Power Supply DMX



Amico RGB Linear Power Supply DMX Installation Guide

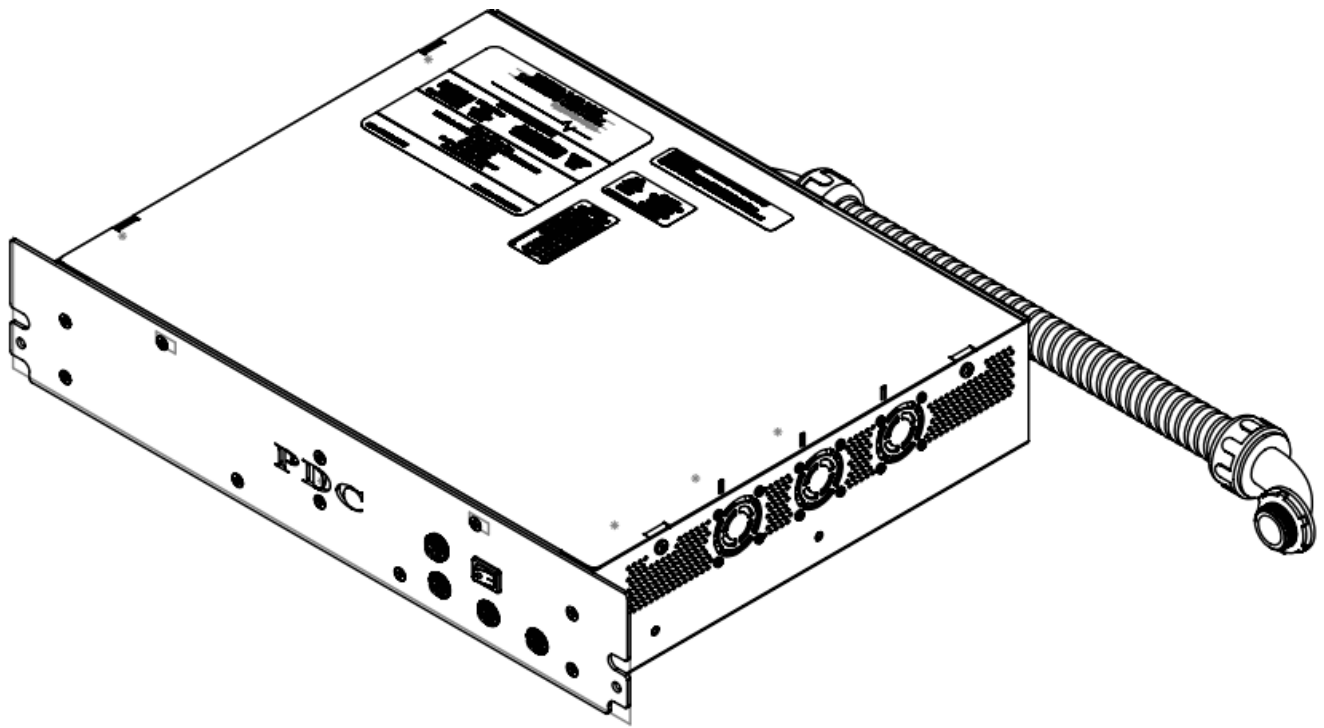
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Amico RGB Linear Power Supply DMX



Specifications:

- **Product:** RGB Linear Power Supply DMX
- MRI Compatible
- **Manufacturer:** Amico Lights Corporation
- **Address:** 122-B East Beaver Creek Road, Richmond Hill, ON L4B 1G6, Canada
- **Website:** www.amico.com

Product Installation Guide

Mounting: Stud Mount Bracket Installation

- **Step 1:** Determine the mounting location by holding the frame at the desired position on the wall. Note: Not intended for use in metal studs.
- **Step 2:** To mark the hole position, use the 4 holes identified in Diagram 1 to mark the mounting surface for the location of the screws. Note: The Auger Style Anchors are not required when installing directly into the Wall Studs.
- **Step 3:** Using the 4 Anchor Screws supplied in the kit, install the frame in the location marked in Step 2.

Drywall Mount Bracket Installation

- **Step 1:** Determine the mounting location by holding the frame at the desired position on the wall.
- **Step 2:** To mark the hole position, use the 6 holes identified in Diagram 2 to mark the mounting surface for the location of the Auger Style Anchors. Install the 6 anchors in the marked locations.
- **Step 3:** Using the 6 screws supplied in the kit, install the frame in the location marked in Step 4.

RGB Linear Power Supply DMX Installation

- **Step 1:** Once the mounting bracket is securely installed, slide the RGB Linear Power Supply DMX into the bracket with the wire connections facing down. See Diagram 3.
- **Step 2:** Secure the RGB Linear Power Supply DMX to the mounting bracket using the tabs and provided screw and cage-nut as shown in Diagram 4.
- **Step 3:** Make the wiring connections per the Electrical Connections Section.

Electrical Connections:

1. **Step 1:** Make the electrical connections as shown in Diagram 5.
2. **Step 2:** Turn on the power supply.

FAQ:

- **Q: Is this product suitable for use with metal studs?**

A: No, this product is not intended for use with metal studs. It is recommended for installation on wood or drywall surfaces.

- **Q: Where can I find information on waste disposal regulations for this product?**

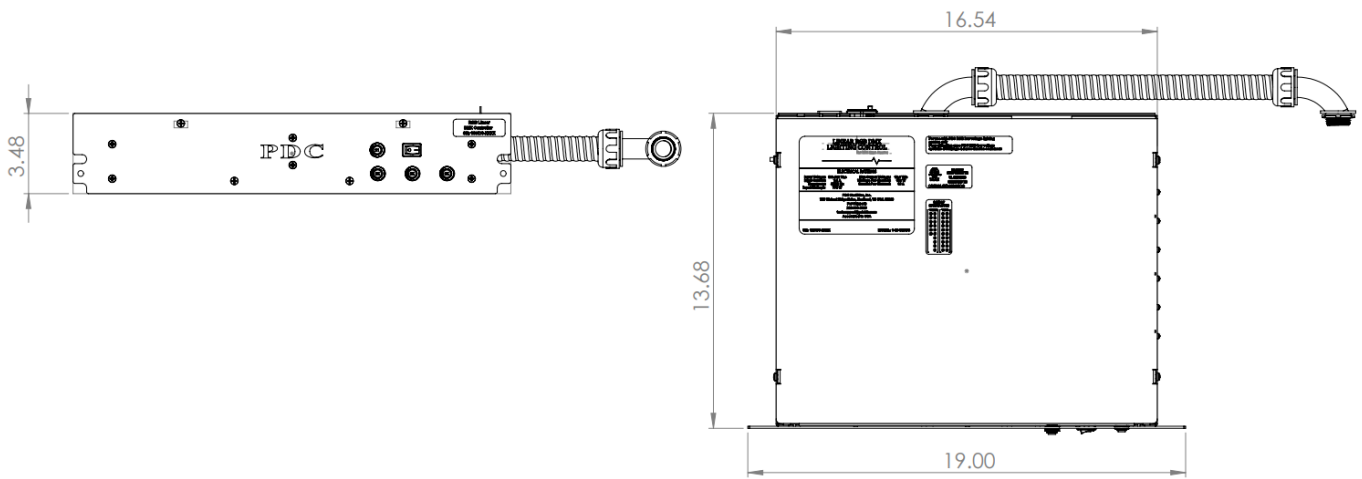
A: Directive 2012/19/EU (WEEE) provides information on waste electrical and electronic equipment disposal. You can contact Amico Lights Corporation for more details.

Important Safety Instructions

When using electrical equipment, basic safety precautions should always be followed including the following:

Read And Follow All Safety Instructions

1. **Warning:** This product must be installed in accordance with the NEC or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.
2. **Warning:** This equipment is not for use in hazardous combustible atmospheres as defined by the National Electrical Code.
3. **Warning:** This equipment must be installed, operated and serviced only by trained, qualified individuals.
4. **Caution** – Risk of shock. Disconnect all power sources.
5. This equipment is not suitable for use in locations where children are likely to be present.
6. This product is intended only for use in a Restricted Access Area.



Installation

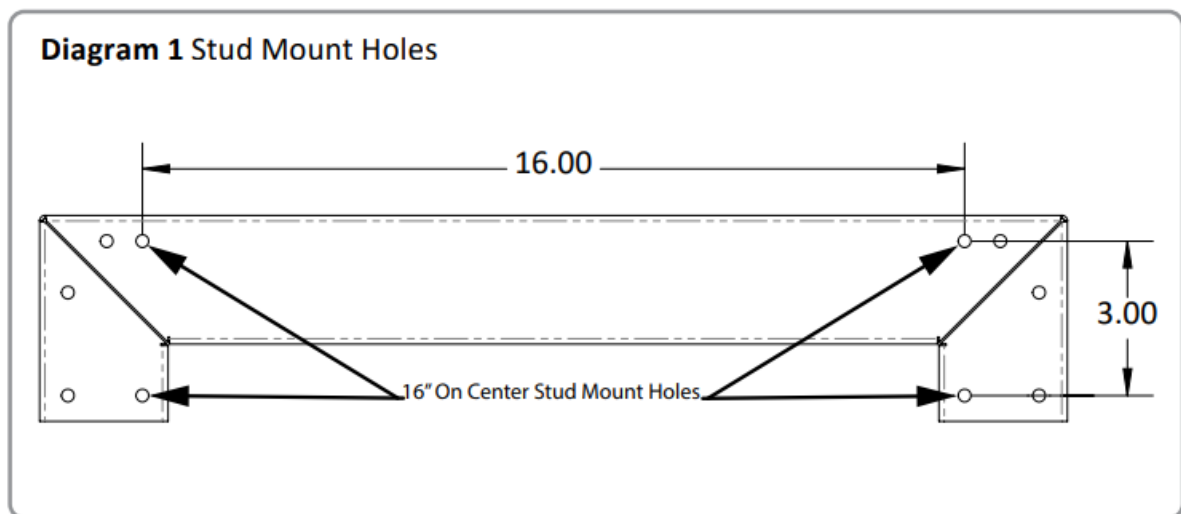
Mounting: Stud Mount Bracket Installation

- **Step 1:**

Determine the mounting location by holding the frame at the desired position on the wall. Note: Not intended for use in metal studs.

- **Step 2:**

To mark the hole position, use the 4 holes identified in Diagram 1 to mark the mounting surface for the location of the screws.



Note: The Auger Style Anchors are not required when installing directly into the Wall Studs.

- **Step 3:**

Using the 4 Anchor Screws supplied in the kit, install the frame in the location marked in Step 2.

Drywall Mount Bracket Installation

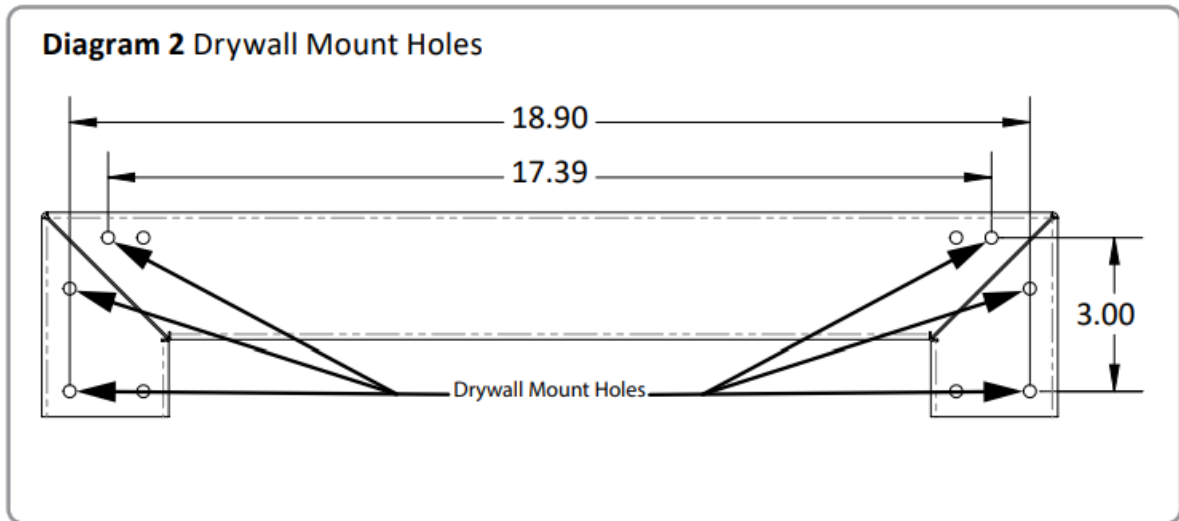
- **Step 1:**

Determine the mounting location by holding the frame at the desired position on the wall.

- **Step 2:**

To mark the hole position, use the 6 holes identified in Diagram 2 to mark the mounting surface for the location

of the Auger Style Anchors. Install the 6 anchors in the marked locations.



- **Step 3:**

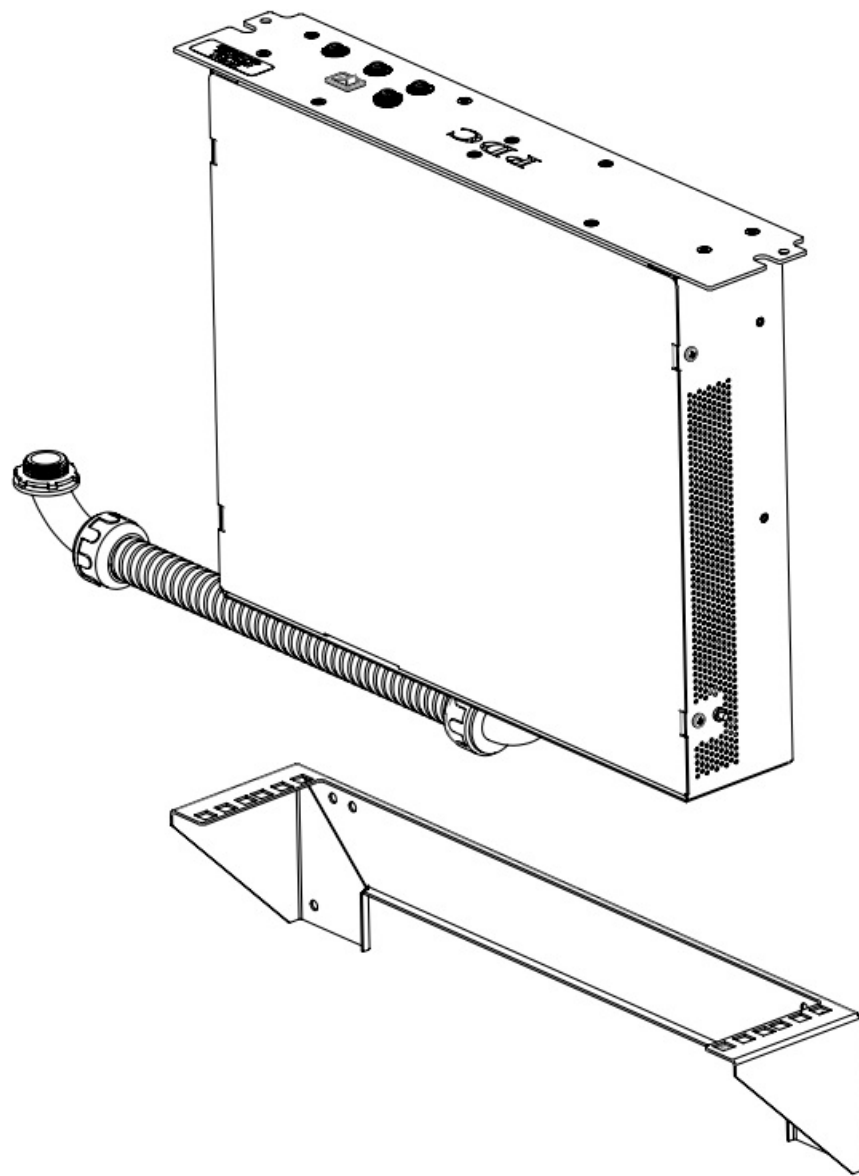
Using the 6 screws supplied in the kit, install the frame in the location marked in Step 4.

RGB Linear Power Supply DMX Installation

- **Step 1:**

Once the mounting bracket is securely installed, slide the RGB Linear Power Supply DMX into the bracket with the wire connections facing down. See Diagram 3.

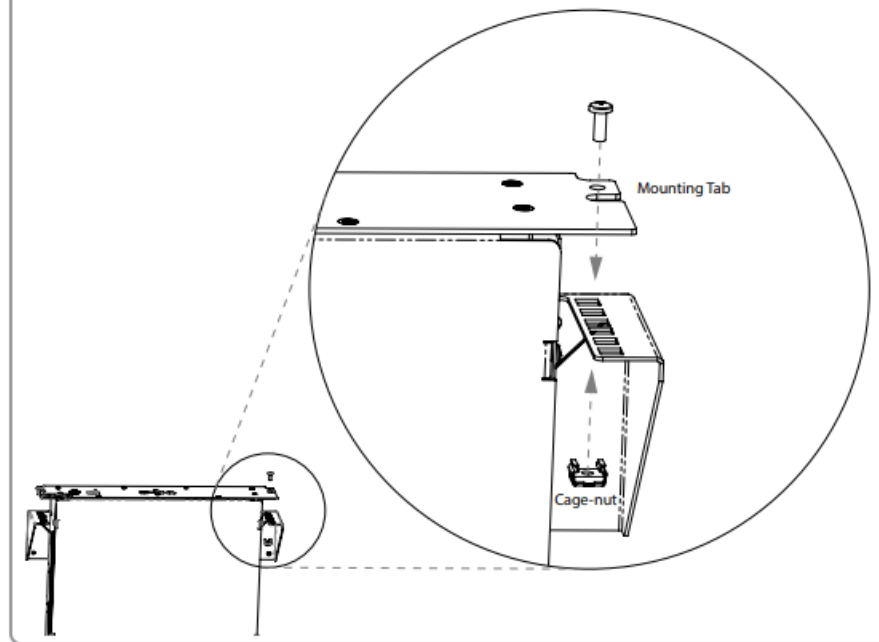
Diagram 3 MZPS Lighting Controller Installation



- **Step 2:**

Secure the RGB Linear Power Supply DMX Using the tabs located on each side of the RGB Linear Power Supply DMX, secure it to the mounting bracket using the provided screw and cage-nut as shown in Diagram 4.

Diagram 4 Secure the RGB Linear Power Supply DMX

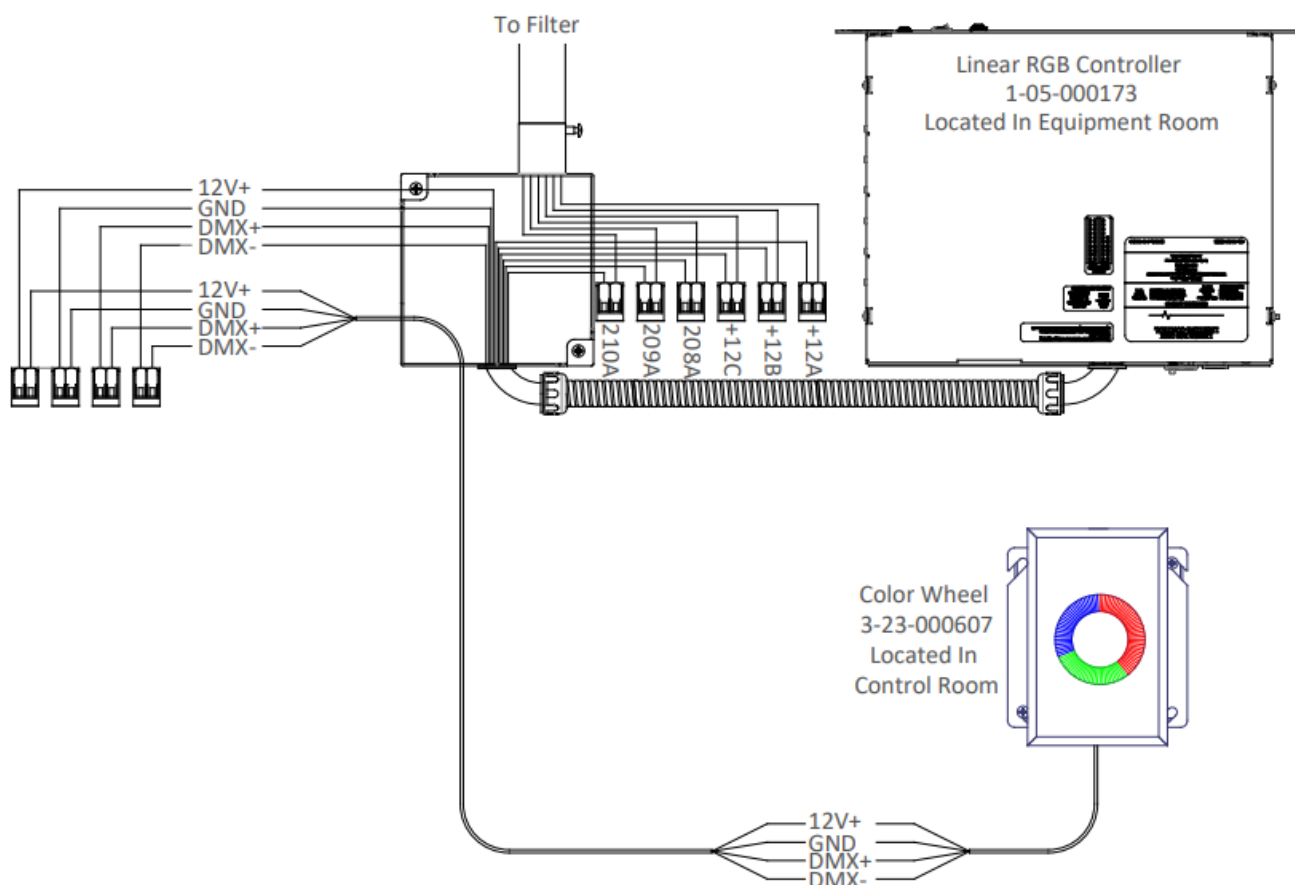


- **Step 3:**
Make the wiring connections per the Electrical Connections Section.

Electrical Connections

- **Step 1:**
Make the following electrical connections as shown in Diagram 5.
- **Step 2:**
Turn on the power supply.

Diagram 5 Electrical Connections



Directive 2012/19/EU (WEEE – Waste Electrical and Electronic Equipment): Information for Users

This product complies with EU Directive 2012/19/EU. The crossed-out wheeled bin symbol on the article means that at the end of its useful lifespan, this product must not be disposed of with your other household or municipal waste. This product has required the extraction and use of natural resources for its production. It may contain hazardous substances that could impact health and the environment if not properly disposed of. In order to avoid the dissemination of those substances in our environment and to diminish the pressure on the natural resources, the user is responsible for delivering the appliance to an appropriate collection facility at the end of its useful lifespan. The separate collection and recycling of your waste equipment at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information on available collection facilities contact your local waste collection service or the place of purchase.

Amico Lights Corporation

122-B East Beaver Creek Road, Richmond Hill, ON L4B 1G6, Canada

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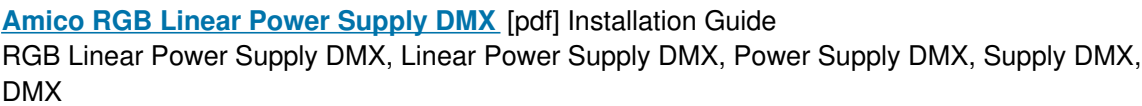
Toll Free Fax: 1.866.440.4986

Tel: 905.764.0800

Fax: 905.764.0862

ALT-INSTALL-MRI-RGB-LINEAR-POWER-SUPPLY-DMX 01.18.2021

Documents / Resources



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