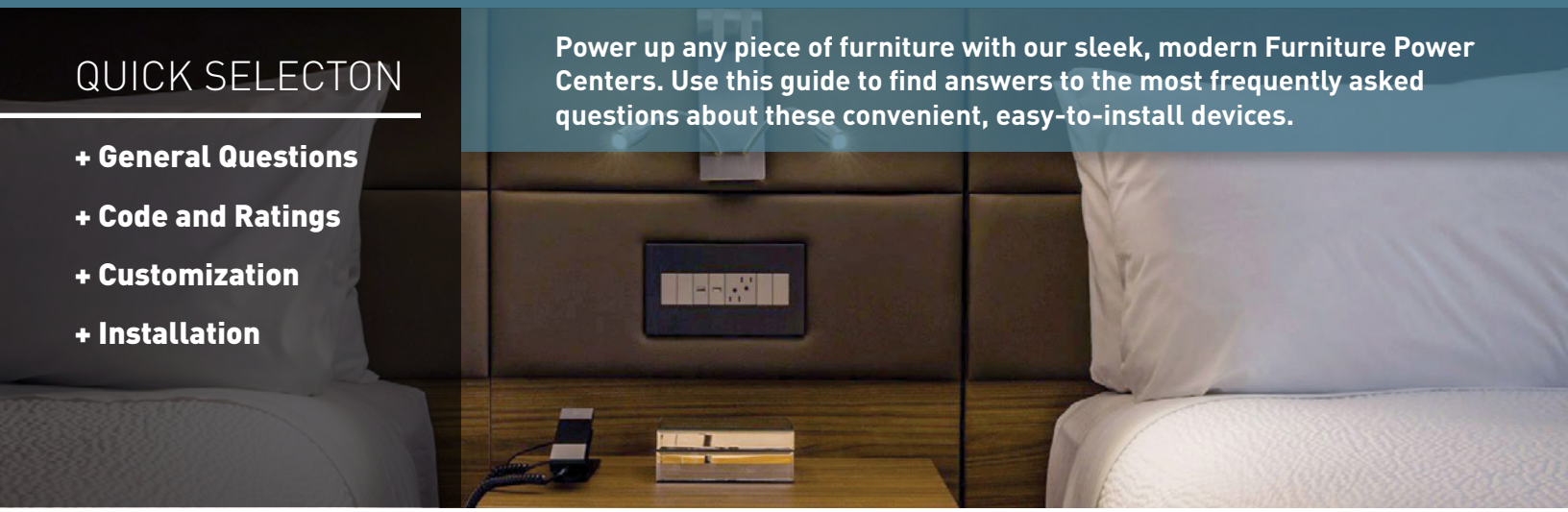
the adorne® collection | the radiant® collection

FURNITURE POWER CENTERS **FAQs**

QUICK SELECTON

+ General Questions
+ Code and Ratings
+ Customization
+ Installation

Power up any piece of furniture with our sleek, modern Furniture Power Centers. Use this guide to find answers to the most frequently asked questions about these convenient, easy-to-install devices.



GENERAL QUESTIONS

How much can I save by using a preassembled Furniture Power Center?

Typically, it can cost $100-$300 to hardwire an electrical device. This depends on how many parts and pieces are involved. There could also be additional costs if the electrician is not already on site. You can expect to save at least $100, if not much more.

Are there installed images of Furniture Power Centers that I can show my client?

Yes, you can find them **HERE.**

Can I return my Furniture Power Center?

Unused and unopened Furniture Power Centers can be returned in accordance with our return policy.

I would like some samples for model rooms. What do I do?

It takes about one week to process and deliver a non-custom version. For custom adorne versions, please allow 8-12 weeks for samples. Your Sales Representative can help with this order. Samples are provided at no charge.

How much attic stock is recommended?

10% extra for attic stock is recommended for projects.

What's the lead time?

For project quantities, radiant and adorne Furniture Power Centers require 4-6 weeks for delivery. Project quantities for custom adorne versions require 6-12 weeks for delivery, depending on complexity.

Can I ship to China directly to a furniture manufacturer's plant?

Yes, but it depends on which version you select. The adorne version is better installed directly at a job site with instructions given to the manufacturer to provide the hole cut. The radiant version is manufactured in China and can easily be shipped directly to a furniture manufacturer in that area.

What is the warranty?

adorne Furniture Power Centers carry a lifetime warranty, while radiant Furniture Power Centers carry a 1-year warranty.

Does this support USB-C?

At this time, Furniture Power Centers do not support USB-C. However, Legrand is following USB-C development very closely, which offers multiple voltage and current levels for device charging. When deemed appropriate, Legrand will launch products using this new platform.

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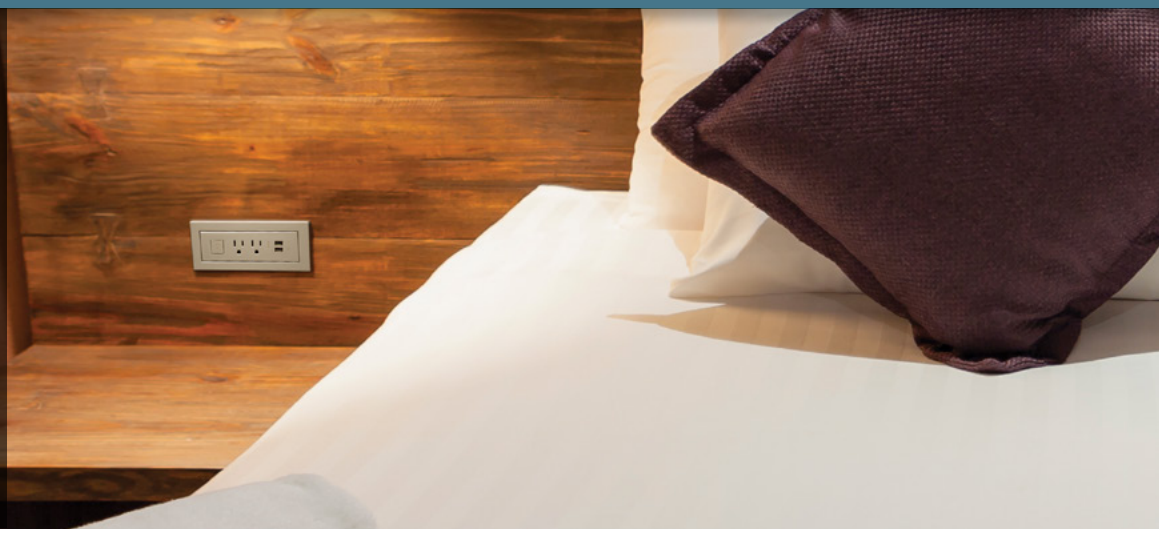

CODE & RATINGS

Are the adorne and radiant Furniture Power Centers safety listed?

Both are ETL listed to US and Canadian safety requirements. Listing information for each can be found **HERE** and **HERE**.

Do the adorne and radiant Furniture Power Centers meet ADA requirements?

Yes, the switching and dimming elements of the adorne and radiant Furniture Power Centers meet section 309.4(f) of the 2010 ADA Standards for Accessible Design.

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CUSTOMIZATION

Since the adorne Furniture Power Center is modular, can I change out a device if something should fail?

Unfortunately, you cannot. They are shipped from the factory as complete assemblies and are not designed for field repair.

What customization is possible?

The radiant version is not customizable. However, the adorne version can be customized for large-scale projects. We can discuss custom colors, engraved switches, power, USB charging and lighting controls. Speak with your Sales Representative for more information and options.

Can I change the length of the cord?

The radiant Furniture Power Center's cord length cannot be changed, but you can order the adorne version with a custom cord length by reaching out to your Sales Representative.

Can I add a flip-up cover?

Unfortunately, the Furniture Power Centers do not allow this. However, our **deQuorum Flip-Up Table Box** can also be mounted in furniture.

How does the switch control a light?

The switch controls an outlet located on the back of the Furniture Power Center. This powers your lamp, but the lamp you use must have a cord and plug to work with a Furniture Power Center.

Can I dim my lamp?

The adorne version allows for dimming. There are four different options available, and the one you choose depends on the type of lamp you have. However, if your lighting fixture uses a 0-10V dimming ballast, you cannot control it with an adorne Furniture Power Center. A hardwired 0-10V dimmer must be used.

What about 3-way switching and dimming?

There are limited options for 3-way switching, but 3-way dimming is not currently possible. To utilize 3-way switching, you need either the AD3-Z2SLR-M or AD3-Z2SLR-W model, a cord and plug connected lamp and everything located within 10 feet of each other. If you want this functionality with devices over 10 feet away, you'll need to custom hardwire the Furniture Power Center. If your lamp uses an incandescent, compact fluorescent or screw-in LED bulb, then you will use either the AD3-DZ-M or AD3-DZ-W, depending on whether you want magnesium or white devices. If your lamp uses an electronic low voltage (ELV) LED, then you will use either the AD3-TZ-M or AD3-TZ-W.

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CUSTOMIZATION

Can I get one with a master switch?

No, not at this time. You can order a custom hardwired Furniture Power Center and use an electrician to enable master switching.

Do I have to use the wall plate on the adorne Furniture Power Center?

No, you are free to use the outlets without the wall plate. If you do, just be sure it sits proud of the furniture a minimum of 1/32 in. (0.8mm).

Why is the wall plate sold separately?

We offer a wide variety of finishes for adorne wall plates. With the wall plate sold separately, you have more options for your Furniture Power Center to blend in seamlessly with furniture and room designs.

Can I get a Furniture Power Center that has a cord and plug as well as hard wiring?

No, safety standards and electrical codes will not allow this.

We verified in the model room that the adorne FPC will correctly dim our light fixture. However, due to a change, the light fixture for production will not be the same one that was used for the model room. Will the adorne FPC still properly dim this new fixture?

It depends. Different types of fixtures require different types of dimmers. We strongly recommend that you verify the functionality of the new fixture with the adorne FPC before placing your production order.

How are the wall plates sold?

The adorne wall plates are sold in packages of 10 for easier handling on the site. There are also single pack wall plates available for smaller jobs, but these packages come with a steel back plate, mounting hardware and a wire nut. These additional items are not required for FPC applications, so unless you are installing just a few FPCs, we recommend ordering in packages of 10.

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INSTALLATION

How do I remove the Furniture Power Center from the case goods?

a. Unplug the Furniture Power Center

b. Remove the screws from the mounting brackets on the back of the Furniture Power Center

c. Remove the mounting brackets

d. Remove the Furniture Power Center

Do not attempt to remove the Furniture Power Center from the front. Damage to the furniture will result.

How do I install one?

Installation instructions are available for both versions, including templates for cutting the opening. Download either the adorne or radiant instructions.

What tools will I need to install one?

Tools required include a jig saw, cordless drill and 1/2 inch drill bit, and a #2 screwdriver.

How long does it take to install?

Approximately 15 minutes.

Can I install it horizontally into a table top?

You can install a radiant version horizontally, as it meets UL962A spill water requirements. The adorne version cannot be installed horizontally.

Can I install one in furniture that is moved around?

Yes, you can. Furniture Power Centers are cord and plug connected, so you can simply unplug it, move your furniture, then plug it back in.

Can I install it in upholstered furniture?

Yes. For radiant Furniture Power Centers, a maximum of ¼ in. (6.4mm) upholstery will work. For the adorne Furniture Power Centers, a maximum of 1/16 in. (1.6mm) is allowed.

Can this be installed in outdoor furniture?

Not yet, but we are planning to develop one that can do this in the near future.

Can this be installed in bathroom case goods or where water could be present?

Yes, but you must plug the Furniture Power Center into a GFCI protected receptacle per the NEC.

Can't an electrician simply hardwire all of the devices on site?

It is possible, but the electrician will need to either make the hole cut or coordinate with the furniture manufacturer to create it. If you opt for a hardwired Furniture Power Center, the hole cut is predefined and can be made by the furniture manufacturer to mount correctly every single time.

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