

## Furniture Power Centers

AD1-RAA-G, AD1-RAA-M, AD1-RAA-W, AD2-RAC-G, AD2-RAC-M, AD2-RAC-W, AD2-RAA-G, AD2-RAA-M, AD2-RAA-W, AD3-AAPPR-G, AD3-AAPPR-M, AD3-AAPPRW, AD3-AAPDR-G, AD3-AAPDR-M, AD3-RAAR-M, AD3-RAAR-W

Providing lighting control in furniture has never been easier. Just install the appropriate adorne Furniture Power Center in your furniture and plug in your light fixture. Perfect for headboards, nightstands, desks, side tables, etc.

adorne® Furniture Power Centers offer endless design possibilities for furniture power that have never before been available. Fueled by the beauty and diversity of adorne™ devices and wallplates, our Furniture Power Centers can be configured to blend seamlessly with, or provide a beautiful accent to your furniture designs.

Devices include 15A outlets and USB charging ports in three colors - graphite, magnesium or white. Wall plates are available in a variety of colors and finishes, including soft touch paints, real materials such as wood, and cast metals. adorne Furniture Power Centers provide a turn-key solution for powering your furniture without detracting from your design aesthetic.



adorne Furniture Power Center installed in a lobby.

## FEATURES & BENEFITS

- **1-, 2-, 3-, and 4-gang models available.** Provides all the power and USB charging you need for any situation.
- **Shallow steel housing.** Housing is only 2 1/4" deep (2 3/4" for switching/dimming units) to fit into the tightest spaces.
- **USB Charging Ports.** Models feature USB ports for mobile device charging. Each USB port can simultaneously provide full charging amperage with no power being shared between ports.
- **Uses adorne® device and wall plate finishes.** Extensive color and finish options to match any décor. Provides a sleek, modern look that will add beauty to your furniture. Creates a common design theme when adorne® devices and wall plates are used throughout the room.
- **Plug and play installation.** Just install unit in your furniture and plug it in.
- **Tamper-resistant outlets.** Outlets are tamper-resistant to meet the latest National Electrical Code requirements.
- **Select Models Provide Lighting Control.** Models are available to switch any cord connected lighting load. There are also models that will dim cord connected incandescent, halogen, CFL/LED and ELV fixtures, up to 450W.
- **ETL Listed to U.S. and Canadian safety standards.** Can be installed in commercial or residential applications in accordance with the National Electrical Code.
- **Hardwired FPC available as a custom option.** Contact a local Legrand representative for more details.

## VERTICAL MARKETS

- Healthcare
- Commercial Office
- Hospitality
- Higher Education

## Compliance

cETLus Listed to UL962A Furniture Power Distribution Units

CSA C22.2 No. 308 Cord Reels and Multi-Outlet Assemblies



## TECHNICAL SPECIFICATIONS

### 3rd Party Compliance

cETLus Listed to UL962A, the Standard for Furniture Power Distribution Units and  
CSA C22.2 No. 308 Cord Reels and Multi-Outlet Assemblies

### Performance

#### ELECTRICAL

Electrical	Outlet rated 15A, 120Vac
Cord Set	8' (2.44m), SJT 14/3 right angle 5-15P Plug
USB	USB-A modules: 5Vdc, 6A Each Port USB-A/C modules: 5Vdc, 6A Each Port

#### MECHANICAL

Mounting	Mounts in vertical position to 3/4" (19mm) Plywood or MDF
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#### ENVIRONMENTAL

Operating Temperature	0°C to 65°C (32°F to 149°F)
Storage Temperature	-35°C to 85°C (-31°F to 185°F)

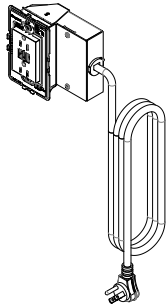
### Warranty

Lifetime

ORDERING INFORMATION - Furniture Power Centers

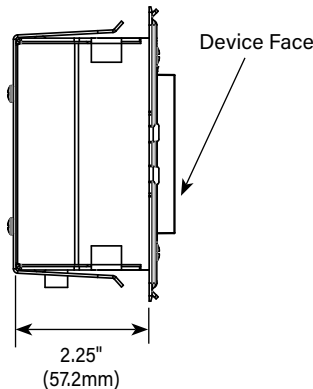
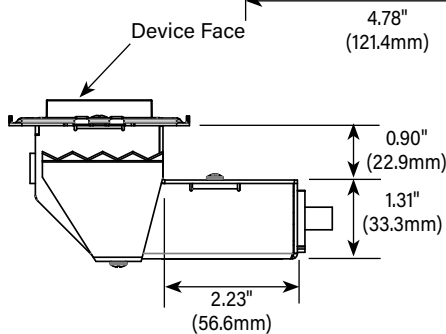
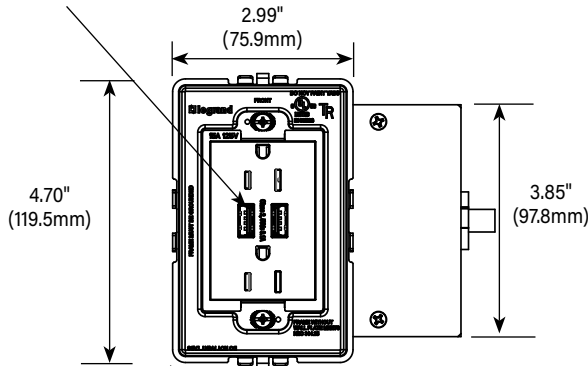
AD1-RAA-G  
AD1-RAA-M  
AD1-RAA-W

1-Gang Furniture Power Center



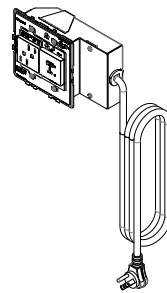
1-gang unit with a duplex outlet and 2 USB A charging ports. Devices are either graphite (AD1-RAA-G), magnesium (AD1-RAA-M) or white (AD1-RAA-W). Outlet is rated 15A, 125Vac. USB port rated 6A, 125Vac. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.

adorne TR Duplex



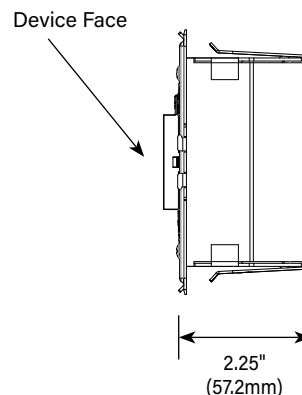
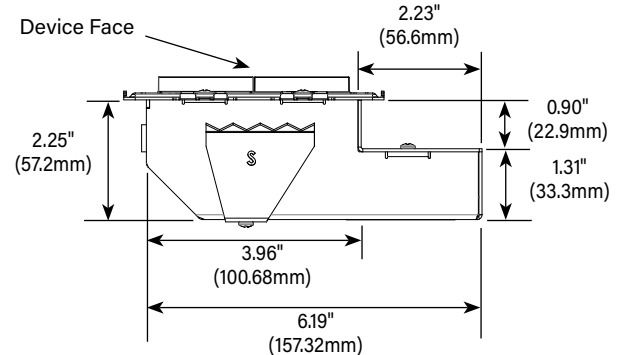
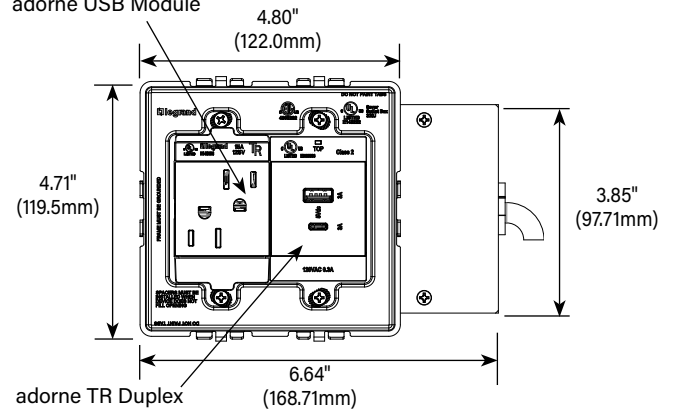
AD2-RAC-M  
AD2-RAC-G  
AD2-RAC-W

2-Gang Furniture Power Center



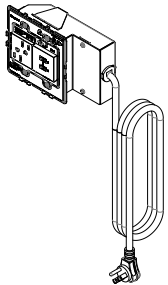
2-gang unit with a duplex outlet with 1 USB A and 1 USB C charging port. Devices are either graphite (AD2-RAC-G), magnesium (AD2-RAC-M) or white (AD2-RAC-W). Outlet is rated 15A, 125Vac. USB ports are each rated 5Vdc, 6A. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.

adorne USB Module

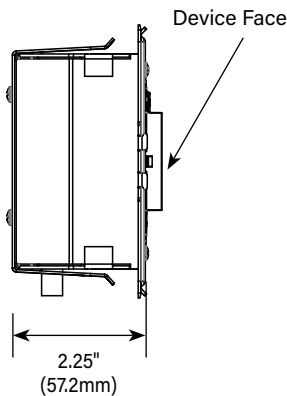
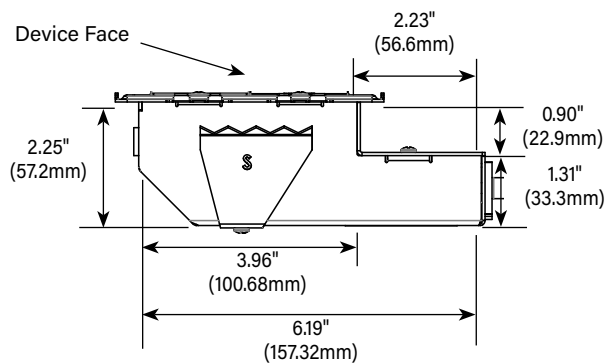
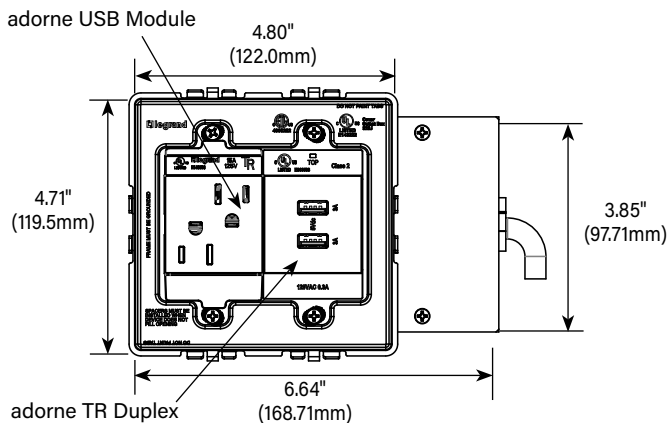


ORDERING INFORMATION – Furniture Power Centers

AD2-RAA-G AD2-RAA-M AD2-RAA-W	2-Gang Furniture Power Center
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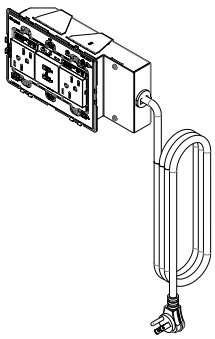
2-gang unit with a duplex outlet and a 2 USB A charging port. Devices are either graphite (AD2-RAA-G), magnesium (AD2-RAA-M) or white (AD2-RAA-W). Outlet is rated 15A, 125Vac. USB ports are each rated 6A, 125Vac. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



ORDERING INFORMATION – Furniture Power Centers

AD3-RAAR-G  
AD3-RAAR-M  
AD3-RAAR-W

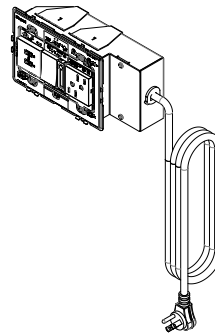
3-Gang Furniture Power Center



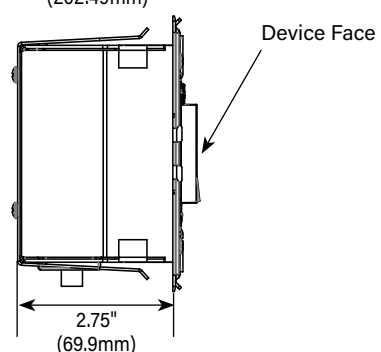
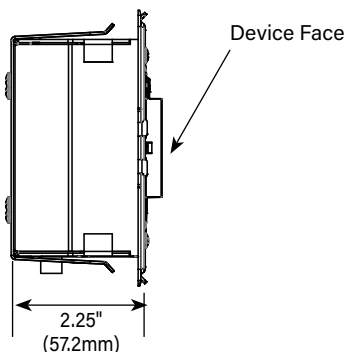
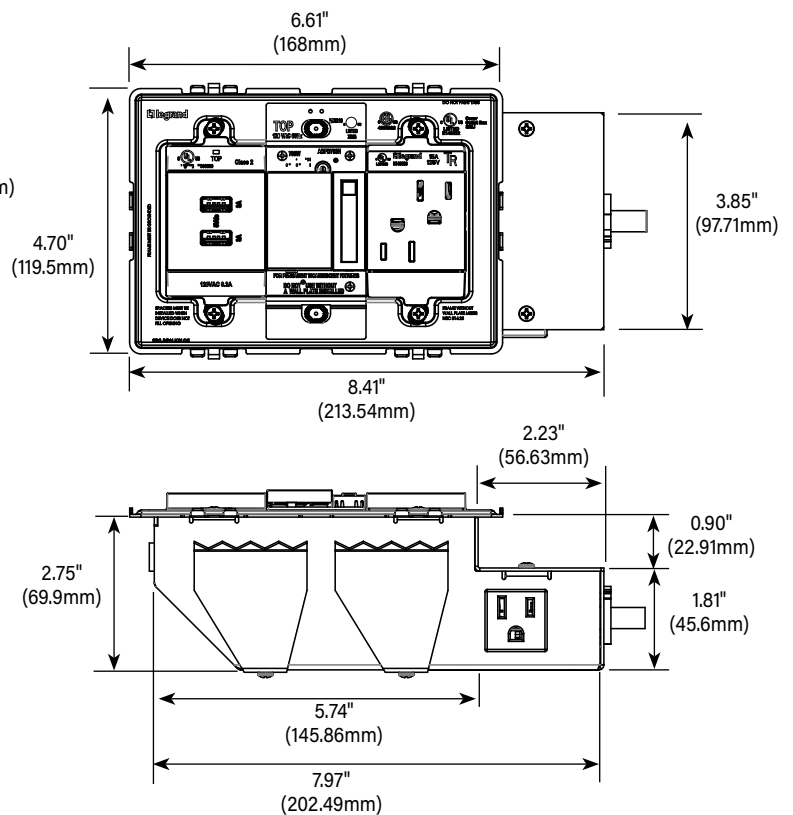
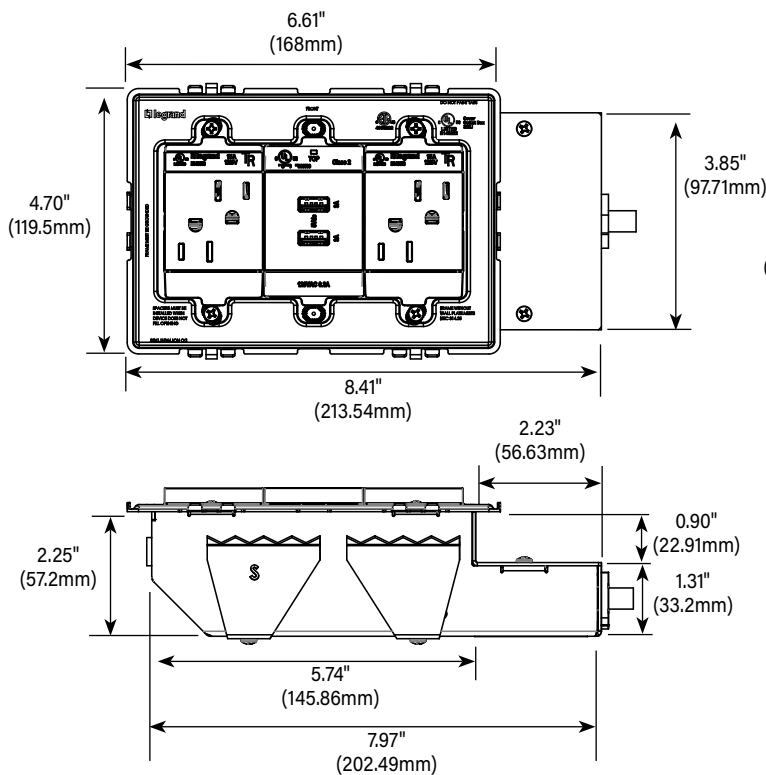
3-gang unit with two duplex outlets and a 2 USB A charging port. Devices are either graphite (AD3-RAAR-G), magnesium (AD3-RAAR-M) or white (AD3-RAAR-W). Outlets are rated 15A, 125Vac. USB ports are each rated 6A, 125Vac. Provided with 8' (2.44m) 12/3 SJT cord with right angle plug. Wall plates sold separately.

AD3-AAPDR-G  
AD3-AAPDR-M  
AD3-AAPDR-W

3-Gang Furniture Power Center

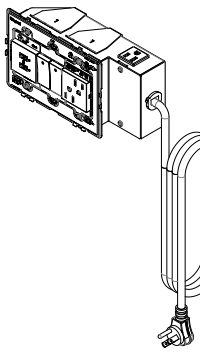


3-gang unit with a duplex outlet, a 2 USB A charging port, and one Incandescent/halogen/CFL/LED paddle dimmer. Dimmer controls an outlet on the rear of the furniture power center. Devices are either graphite (AD2-AAPDR-G) magnesium (AD2-AAPDR-M) or white (AD2-AAPDR-W). Outlet is rated 15A, 125Vac. USB ports are each rated 6A, 125Vac. Maximum lighting load of 450W. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.

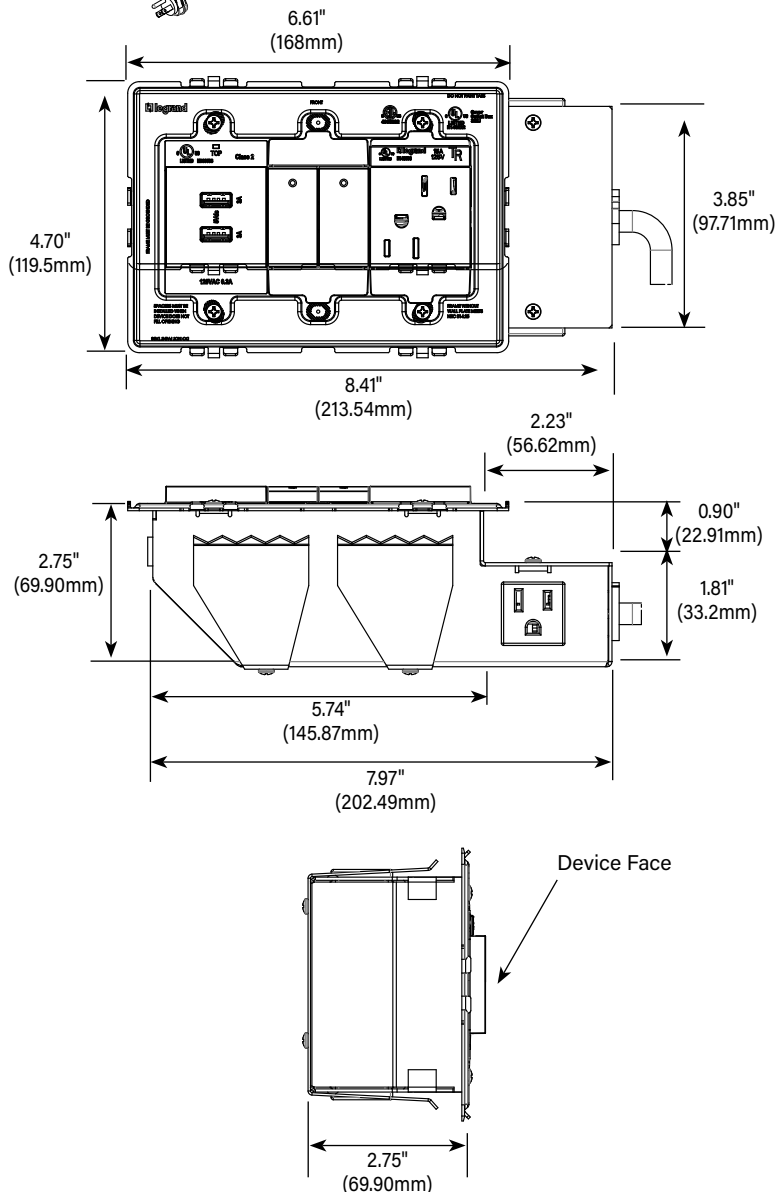


ORDERING INFORMATION – Furniture Power Centers

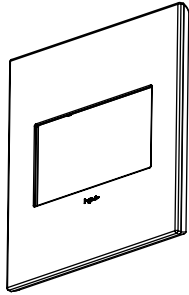
AD3-AAPPR-G 3-Gang Furniture Power Center  
AD3-AAPPR-M  
AD3-AAPPR-W



3-gang unit with a duplex outlet, a 2 USB A charging port, and 2 half paddle switches. Each switch controls its own outlet on the rear of the furniture power center. Devices are either graphite (AD2-AAPPR-G), magnesium (AD2-AAPPR-M) or white (AD2-AAPPR-W). Outlet is rated 15A, 125Vac. USB ports are each rated 6A, 125Vac. Provided with 8' (2.44m) 12/3 SJT cord with right angle plug. Wall plates sold separately.



ORDERING INFORMATION – Wall Plates



CATALOG NO.	DESCRIPTION	COLORS
AD1WP	1-Gang Furniture Power Center Wall Plate	Add color references listed below to part number
AD2WP	2-Gang Furniture Power Center Wall Plate	Add color references listed below to part number
AD3WP	3-Gang Furniture Power Center Wall Plate	Add color references listed below to part number
AT	- Ashen Tan	MS - Brushed Stainless
BR	- Painted Bronze	MW - Mirror White
BS	- Brushed Stainless Steel	NK - Black Ink
CP	- Cappuccino	OB - Oil-Rubbed Bronze
GG	- Greige	PW - Powder White
GR	- Painted Graphite	SN - Satin Nickel
LA	- Light Almond	TF - Truffle
MB	- Mirror Black	TM - Painted Titanium
MG	- Magnesium	WH - Gloss White
MO	- Moss Gray	WHW - White on White

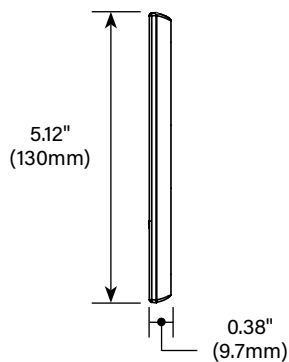
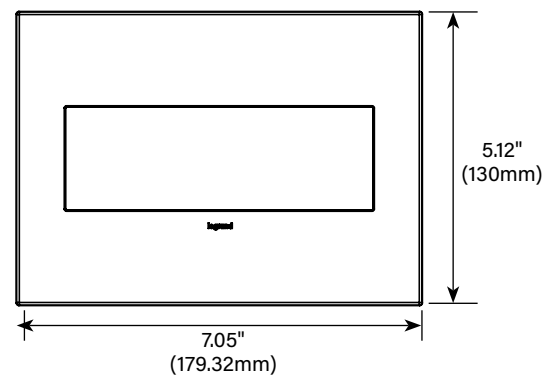
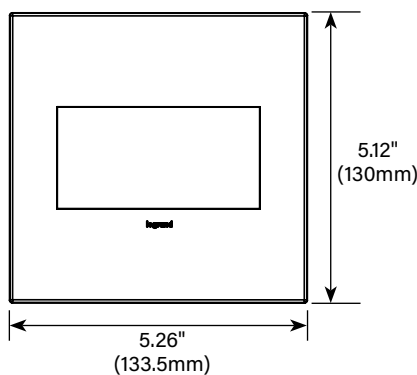
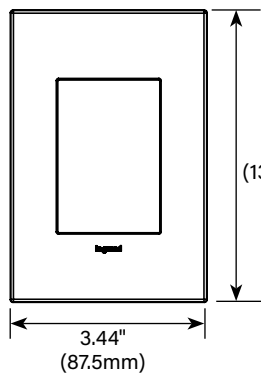
**NOTE: For use with adorne Furniture Power Centers only. Sold in multiples of ten (10) plates. Steel back plate and installation hardware are not included. All other adorne wall plate colors and finishes are available as customs.**

**EXAMPLE: AD2WP-BR**

Size of FPC:

- "AD1" = 1-Gang
- "AD2" = 2-Gang
- "AD3" = 3-Gang

Plate Color: Select from list of stock colors above.

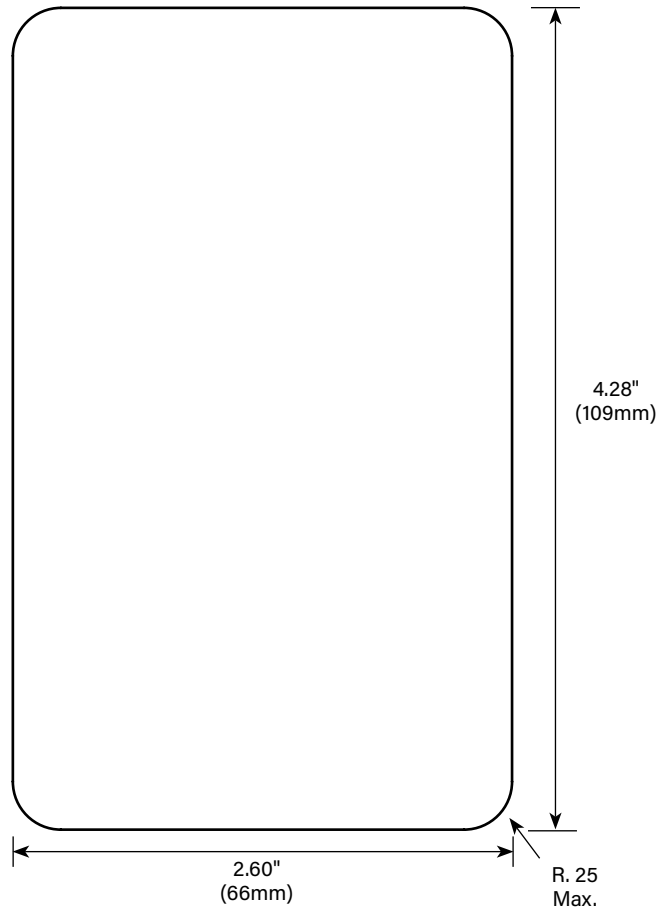


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MOUNTING HOLE TEMPLATES

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**1-Gang Template**

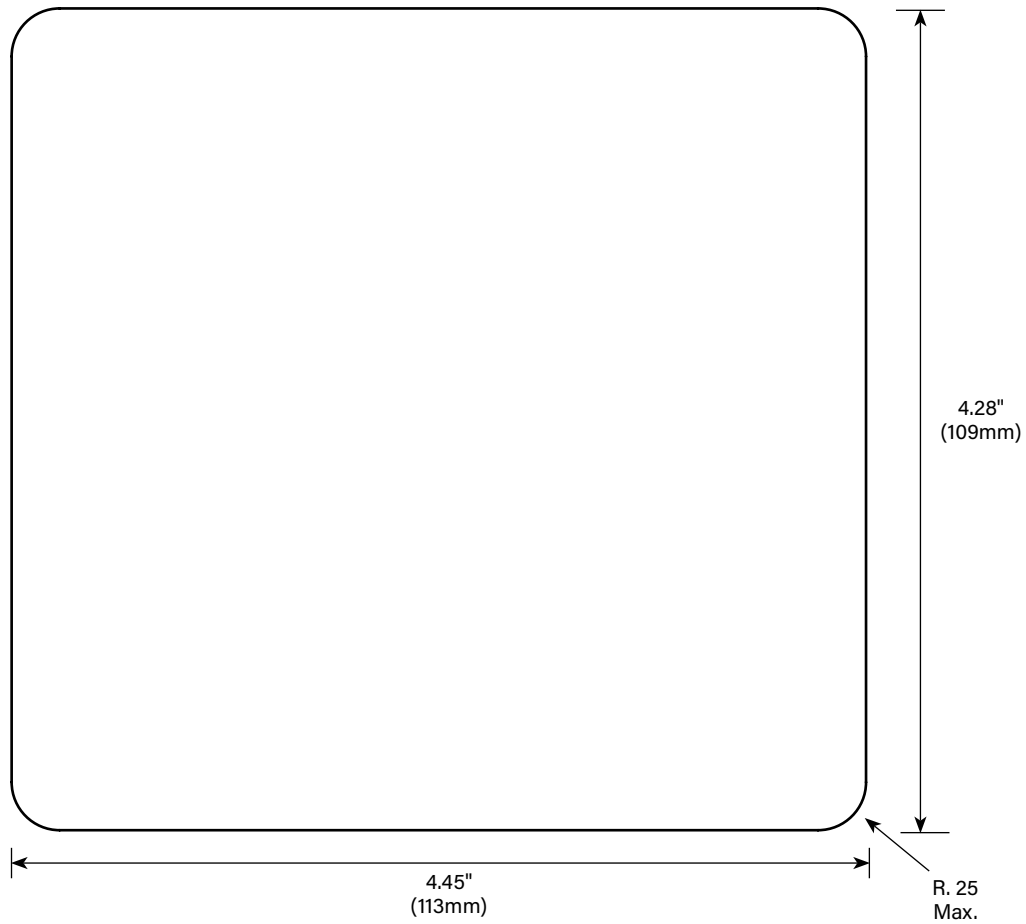


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MOUNTING HOLE TEMPLATES

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**2-Gang Template**

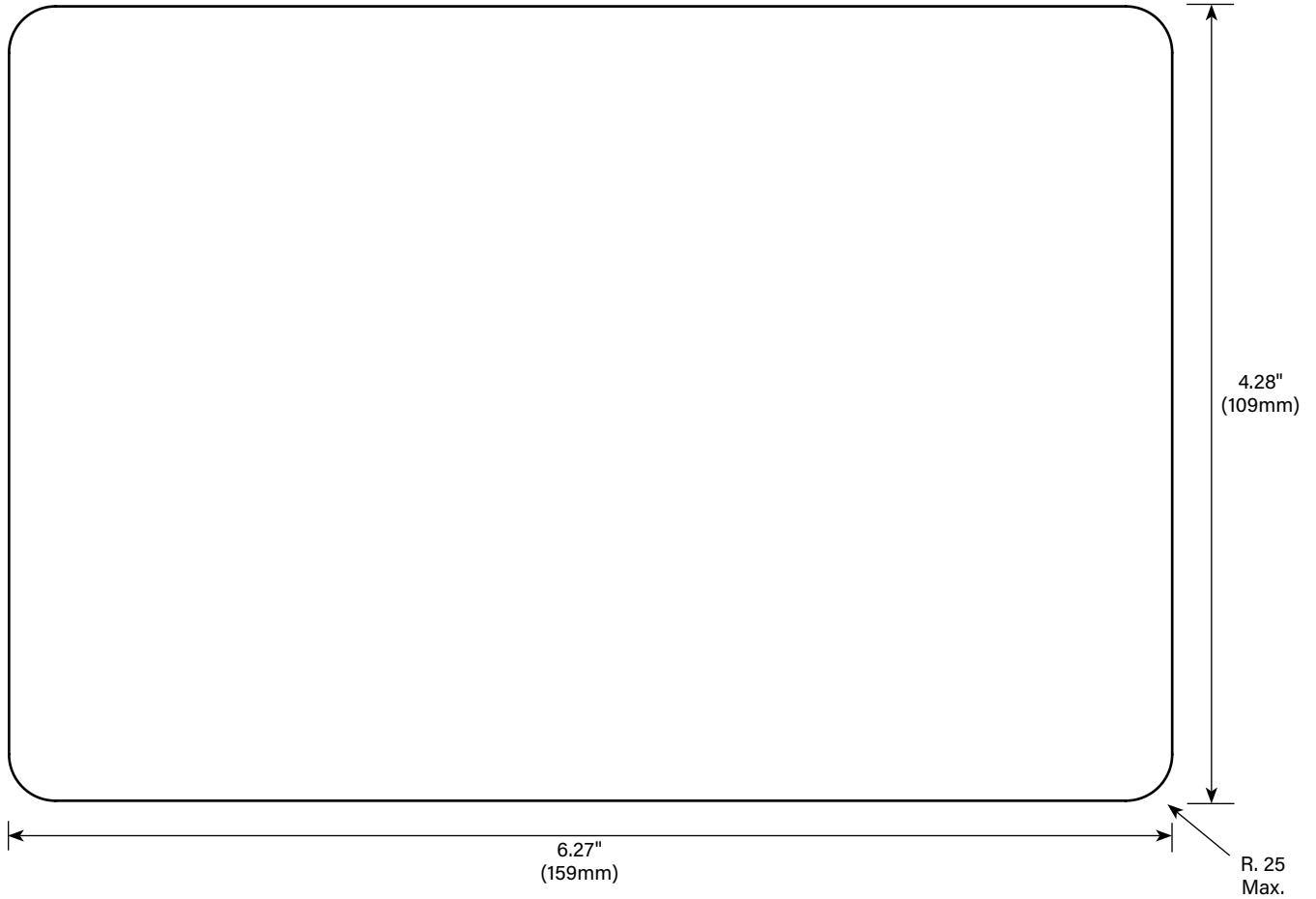


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MOUNTING HOLE TEMPLATES

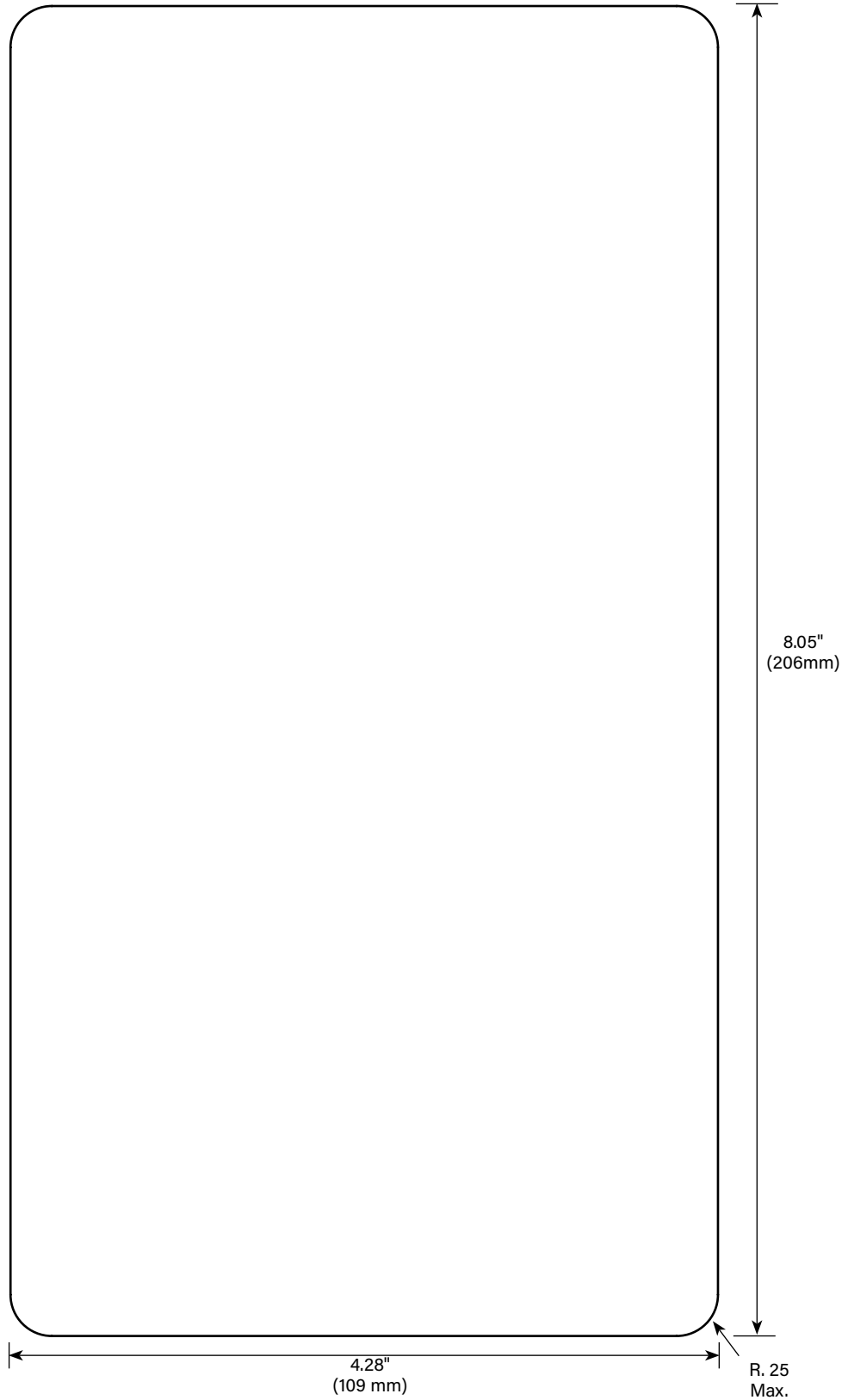
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**3-Gang Template**



MOUNTING HOLE TEMPLATES

4-Gang Template



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COMPLEMENTS THE ADORNE COLLECTION

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adorne Furniture Power Centers can be used along with the entire adorne collection to maintain a cohesive design statement throughout your space.



**NOTE: All brand and product names referenced in this document are registered trademarks or trademarks of their respective holders.**

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Wiremold:

[AD1-RU-M](#) [AD1-RU-W](#) [AD1WP-AT](#) [AD1WP-BR](#) [AD1WP-BS](#) [AD1WP-CP](#) [AD1WP-GG](#) [AD1WP-GR](#) [AD1WP-LA](#)  
[AD1WP-MB](#) [AD1WP-MG](#) [AD1WP-MO](#) [AD1WP-MS](#) [AD1WP-MW](#) [AD1WP-NK](#) [AD1WP-OB](#) [AD1WP-PW](#) [AD1WP-](#)  
[SN](#) [AD1WP-TF](#) [AD1WP-TM](#) [AD1WP-WH](#) [AD1WP-WHW](#) [AD2WP-AT](#) [AD2WP-BR](#) [AD2WP-BS](#) [AD2WP-CP](#)  
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[AD3WP-MS](#) [AD3WP-MW](#) [AD3WP-NK](#) [AD3WP-OB](#) [AD3WP-PW](#) [AD3WP-SN](#) [AD3WP-TF](#) [AD3WP-TM](#) [AD3WP-](#)  
[WH](#) [AD3WP-WHW](#) [AD3-Z2SLR-M](#) [AD2-2UR-M](#) [AD2-PUR-M](#) [AD2-PUR-W](#) [AD3-2UPDR-M](#) [AD3-2UPDR-W](#) [AD3-](#)  
[2UPPR-M](#) [AD3-2UPPR-W](#) [AD3-R2UR-M](#) [AD1-RU-G](#) [AD2-RAC-G](#) [AD2-RAC-M](#) [AD2-RAC-W](#) [AD3-R2UR-W](#)