



Easily bring power and charging right where you need it

RDZ, RDSZ, RDB, RDSB

The world today runs on mobile devices. In fact, the average person carries more than 3 devices on them at once. Keeping these mobile devices charged is critical to both personal and professional success.

radiant Furniture Power Centers allow you to conveniently bring power and charging right to the spaces where people work and play, all in a compact, aesthetically pleasing package. Office lobbies, waiting rooms, cafeterias, restaurants/bars, lecture halls, transportation hubs, guest rooms, etc. can benefit from the installation of radiant Furniture Power.

Features & Benefits

- **Meets Safety Standards.** All models have two tamper-resistant receptacles to keep little fingers away from danger.
- **Fast Device Charging.** All models provide two USB charging ports (5V, 3.1A total) ensuring that all of your devices charge as quickly as possible.
- **Versatile.** Compact, low profile design allows you to mount the unit in more places than ever before.
- **UL Spill Water Compliant.** Passed UL 962A spill water test requirements so it can even be used in a horizontal surface such as a table top.
- **Beautiful.** Available in five attractive radiant finishes, Black, White, Brown, Light Almond and Nickel, so you can match or complement any furniture style. Included bezel hides the mounting screws for a cleaner look.
- **Easy to Install.** Mounts using screw clamps instead of wood screws, allowing you to mount the unit in more types of surfaces, even glass and stone. Installation is a snap: Cut the opening, insert the unit, tighten the clamps, snap on the bezel and plug it in.
- **Lighting control option.** RDSZ models have a push button switch that controls a rear outlet for connection and control of a sconce, table lamp or floor lamp. Switch is ADA compliant (Section 309.4 f, 2010 ADA Standards for Accessible Design).
- **Pass-thru plug.** The pass-thru plug on the radiant Furniture Power Center allows you to connect the power center to any outlet, even one that is already being used.
- **FCC Compliance.** This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- **ETL Listed.** Listed to both US and Canadian safety standards.

Compliance

cETLus Meets UL962A the standard for Furniture Power Distribution Units and CSA C22.2 No. 42.1, the standard for Cord Sets and Power Supply Cords. All models passed the Spill Test for UL962A and are suitable for installation on horizontal surfaces.

TECHNICAL SPECIFICATIONS

3rd Party Compliance

cETLus Listed to UL962A, the Standard for Furniture Power Distribution Units and CSA C22.2 No. 21, the standard for Cord Sets and Power Supply Cords

Performance

ELECTRICAL

Electrical	Outlets rated 15A, 125Vac
Cord Set	6' (1.83m) or 10' (3.05m), SJT 14/3 right angle 5-15P Pass-Thru Plug
USB	5Vdc, 3.1A Shared

MECHANICAL

Mounting	Mounts in vertical or horizontal position Any material up to 3/4" (19mm) thick
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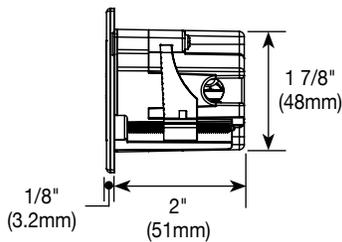
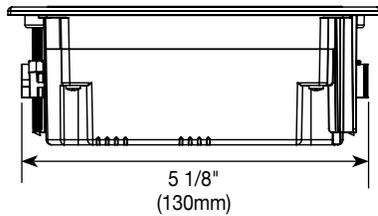
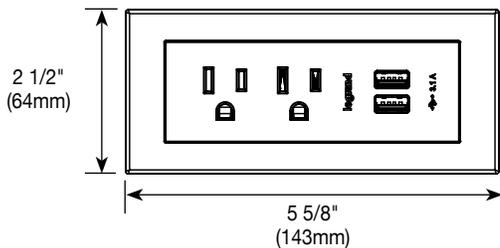
ENVIRONMENTAL

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

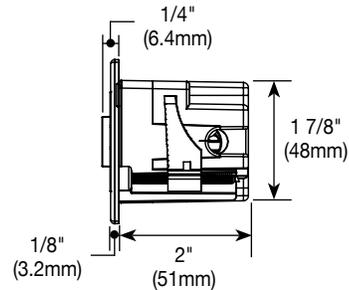
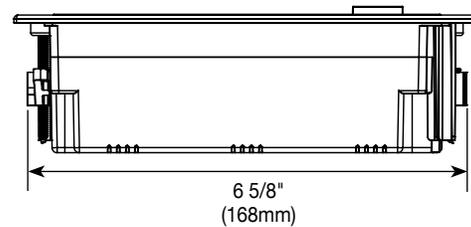
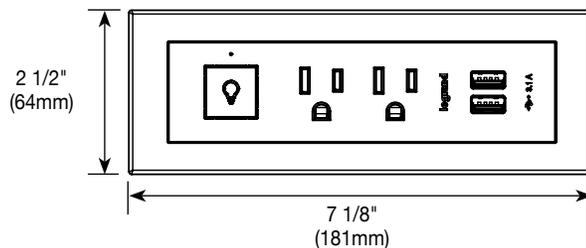
Warranty

One Year

RDZ

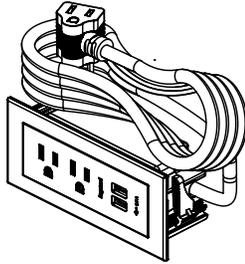


RDSZ



Ordering Information

RDZBK
RDZBRN
RDZWH
RDZLA
RDZNI



Basic Power Unit (RDZxx) –

Two (2) tamper-resistant (TR) receptacles and two (2) fast charging USB ports. 6' (1.83m) cord with pass-thru plug. Receptacles rated 15A, 125Vac. USB ports rated 5Vdc, 3.1A total. Overall dimensions 5 5/8" wide by 2 1/2" tall by 2 1/8" deep (143mm x 64mm.x.54mm). Mounting flange is 1/8" (3.2mm) thick. Requires a hole cut of 5 1/4" wide by 2" high (133mm x 51mm). Available in black (RDZBK), brown (RDZBRN), white (RDZWH), light almond (RDZLA), and nickel (RDZNI).

RDZBK-16
RDZNI-16

Bulk Pack Basic Power Unit (RDZxx-16) –

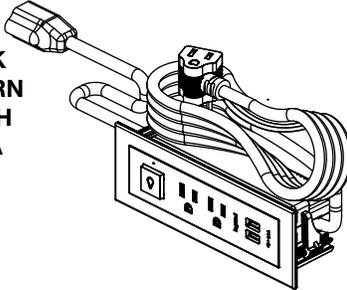
Same as Basic Power Unit (RDZ), but bulk packaged 16 pieces per case. Available in black (RDZBK) and nickel (RDZNI) only.

RDZBK10
RDZNI10
RDZWH10

Basic Power Unit with 10' Cord (RDZxx10) –

Same as Basic Power Unit with 10' (3.1m) cord with pass-thru plug. Available in black (RDZBK10), nickel (RDZNI10) and white (RDZWH10).

RDSZBK
RDSZBRN
RDSZWH
RDSZLA
RDSZNI



Switching Power Unit (RDSZxx) –

Two (2) tamper-resistant (TR) receptacles and two (2) fast charging USB ports. 6' (1.83m) cord with pass-thru plug. Also has ADA-compliant push-button switch on the front that controls a rear receptacle to allow lighting control of a customer supplied portable lamp. Rear receptacle provided on the end of an 8" (203mm) cord. Receptacles rated 15A, 125Vac. USB ports rated 5Vdc, 3.1A total. Overall dimensions 7 1/8" wide by 2 1/2" tall by 2 1/8" deep (181mm x 64mm.x.54mm). Mounting flange is 1/8" (3.2mm) thick. Requires a hole cut of 6 5/8" wide by 2" high (168mm x 51mm). Available in black (RDSZBK), brown (RDSZBRN), white (RDSZWH), light almond (RDSZLA), and nickel (RDSZNI).

RDSZBK-16
RDSZNI-16

Bulk Pack Switching Power Unit (RDSZxx-16) –

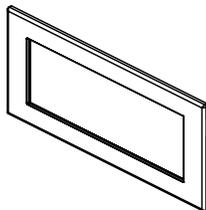
Same as Switching Power Unit (RDSZ), but bulk packaged 16 pieces per case. Available in black (RDSZBK) and nickel (RDSZNI) only.

RDSZBK10
RDSZNI10
RDSZWH10

Basic Switching Unit with 10' Cord (RDZxx10) –

Same as Switching Unit but with 10' (3.1m) cord with pass-thru plug. Available in black (RDSZBK10), nickel (RDSZNI10) and white (RDSZWH10).

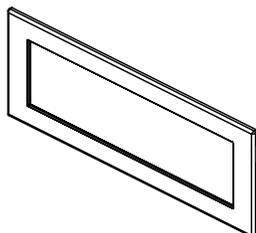
RDBBK
RDBBRN
RDBWH
RDBLA
RDBNI



Replacement Bezel for Basic Power Unit (RDBxx) –

Overall dimensions 5 5/8" wide by 2 1/2" tall by 1/8" thick (143mm x 64mm x 3.2mm). Available in black (RDBBK), brown (RDBBRN), white (RDBWH), light almond (RDBLA), and nickel (RDBNI).

RDSBBK
RDSBBRN
RDSBWH
RDSBLA
RDSBNI



Replacement Bezel for Switching Power Unit (RDSBxx) –

Overall dimensions 7 1/8" wide by 2 1/2" tall by 1/8" deep (181mm x 64mm x 3.2mm). Available in black (RDSBBK), brown (RDSBBRN), white (RDSBWH), light almond (RDSBLA), and nickel (RDSBNI).

Complementary Devices & Accessories



radiant® Collection

The radiant collection of switches, outlets and dimmers by Legrand puts that stylish finishing touch affordably within reach. Radiant gets rid of unsightly screws, delivering clean looks in a range of colors and metallic finishes.



adore® Furniture Power Center

Providing power, USB charging and lighting control in your high end 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. 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.



adore® Collection

The adorne collection by Legrand combines the world's most innovative light switches and outlets with an array of stylish and custom finishes.



deQuorum™ Flip-Up Table Boxes

deQuorum™ Flip-Up Table Boxes bring ready access to power and USB charging to work surfaces, desks, night stands and any other horizontal surface. Horizontal surfaces are prone to spills from liquids. Recognizing that accidents often happen, deQuorum Flip-Up Table Boxes have been designed and rated specifically to perform in these areas.

Vertical Markets

- Retail
- Hospitality
- Commercial Office
- Municipal
- Multi-Dwelling Units
- Education
- Worship
- Transportation

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