Catalog Volume 2

Connection diagrams for Energi TriPak®
Dimmed

Incandescent/halogen

Phase adaptive power module with 3-wire input†

Phase adaptive power module with 3-wire input

EcoSystem® dimming power module

Maestro Wireless® incandescent/halogen/MLV dimmer

Maestro Wireless neutral wire dimmer

PowPak® dimming module with EcoSystem

Maestro Wireless lamp dimmer

† Interface provides additional capacity and/or may be different voltage than control unit.

For illustration purposes only. Consult model number pages for specific voltage and capacity information.
Dimmed

- Incandescent/halogen (table lamp) (continued)
- Magnetic low-voltage
- MLV transformer (by others)
- MLV transformer (by others)
- MLV transformer (by others)
- Phase adaptive power module with 3-wire input†
- Phase adaptive power module with 3-wire input†
- EcoSystem dimming power module
- PowPak® plug-in dimming module
- Maestro Wireless® incandescent/halogen/MLV dimmer
- Maestro Wireless neutral wire dimmer
- PowPak dimming module with EcoSystem®

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Dimmed

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Dimmed

Electronic low-voltage (continued)

Fluorescent (3-wire)

ELV transformer (by others)

3-wire ballast
- EcoSystem®
- Hi-lume®
- Hi-lume 3D

3-wire ballast
- EcoSystem
- Hi-lume
- Hi-lume 3D

Phase adaptive power module with 3-wire input†

EcoSystem dimming power module

EcoSystem dimming power module

Ecosystem fixture module

PowPak® dimming module with EcoSystem®

PowPak dimming module with EcoSystem

PowPak dimming module with EcoSystem

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Dimmed

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Connection diagrams | Energi TriPak®

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Dimmed

- Fluorescent (Tu-wire®)
- LED (2-wire forward phase)
- CFL/LED (screw-base)
- Tu-Wire ballast – Tu-Wire
- Forward phase LED driver – Hi-lume® A-Series
- Phase adaptive power module with 3-wire input
- Phase adaptive power module with 3-wire input
- EcoSystem® dimming power module
- Maestro Wireless® neutral wire dimmer
- Maestro Wireless neutral wire dimmer
- Maestro Wireless neutral wire dimmer
- PowPak® dimming module with EcoSystem

For illustration purposes only. Consult model number pages for specific voltage and capacity information.
**Dimmed**

- **Neon/cold cathode**
- **Fluorescent (EcoSystem®)**
- **Phase adaptive power module with 3-wire input**
- **EcoSystem® dimming power module**
- **EcoSystem ballast**
  - H-Series
  - Hi-lume® 3D
  - EcoSystem
- **Maestro Wireless® dimmer**
- **Maestro Wireless neutral wire dimmer**
- **PowPak® dimming module with EcoSystem®**
- **PowPak dimming module with EcoSystem**

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For illustration purposes only. Consult model number pages for specific voltage and capacity information.
Switched

Non-dim lighting (continued)

Rania Wireless RF switch

Rania Wireless RF switch

Rania Wireless RF switch

Rania Wireless RF switch

Rania® power booster†

Rania electronic low-voltage interface†

Rania 0-10V interface†

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For illustration purposes only. Consult model number pages for specific voltage and capacity information.
Switched

Non-dim lighting (table lamp) → PowPak® plug-in dimming module

→ PowPak plug-in appliance module

→ Maestro Wireless® lamp dimmer

→ PowPak relay module

→ HID

For illustration purposes only. Consult model number pages for specific voltage and capacity information.
Switched

HID (continued)

Switching power module†

Maestro Wireless® switch

Maestro Wireless neutral wire switch

Rania Wireless RF switch

Rania Wireless RF switch

Rania® power booster†

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Switched

HID (continued) ➔ HID (table lamp) ➔ Motor loads

Rania Wireless RF switch ➔ Rania Wireless RF switch ➔ PowPak plug-in appliance module ➔ PowPak relay module

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For illustration purposes only. Consult model number pages for specific voltage and capacity information.
Motor loads (continued)

Switched power module†

Maestro Wireless® switch

Maestro Wireless neutral wire switch

Rania Wireless RF switch

Rania® power booster†

Rania Wireless RF switch

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For illustration purposes only. Consult model number pages for specific voltage and capacity information.
Switched

Motor loads (continued)

Motor loads (plug-in)

Fan loads

Rania Wireless electronic low-voltage interface†

Rania 0-10V interface†

Rania Wireless RF switch

Rania Wireless RF switch

PowPak plug-in appliance module

PowPak relay module

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Fan loads (continued)

Switching power module†

Maestro Wireless® switch

Maestro Wireless neutral wire switch

Rania Wireless RF switch

Rania® power booster†

Rania Wireless RF switch

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Switched

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### Switched

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### Additional control options

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Additional control options

For illustration purposes only. Consult model number pages for specific voltage and capacity information.
Sensors

Radio Powr Savr® occupancy/vacancy sensors

Maestro Wireless® dimmers/switches

Rania® Wireless RF switch

PowPak® modules

PowPak plug-in modules

For illustration purposes only. Consult model number pages for specific voltage and capacity information.
Sensors

Radio Powr Savr™ occupancy/vacancy sensors

Radio Powr Savr™ wireless daylight sensor

Maestro Wireless® lamp dimmer

PowPak® stairwell fixture

Maestro Wireless
dimmers/switches

PowPak modules

For illustration purposes only. Consult model number pages for specific voltage and capacity information.
Radio Powr Savr® wireless daylight sensor (continued)

Third-party equipment

PowPak® plug-in modules

Maestro Wireless® lamp dimmer

PowPak contact closure module

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