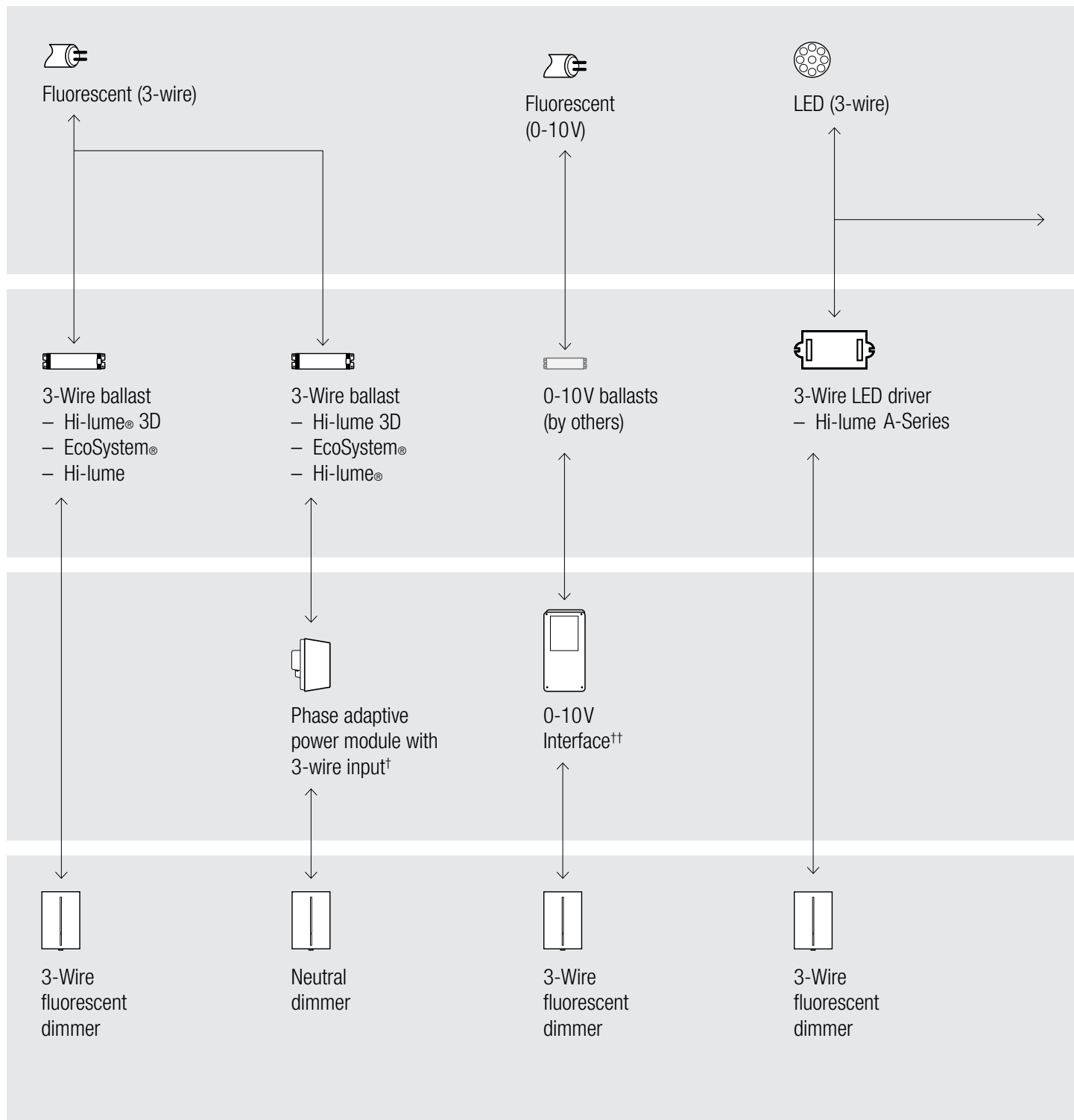


# Catalog

# Volume 1

Connection Diagrams

## Dimmed



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

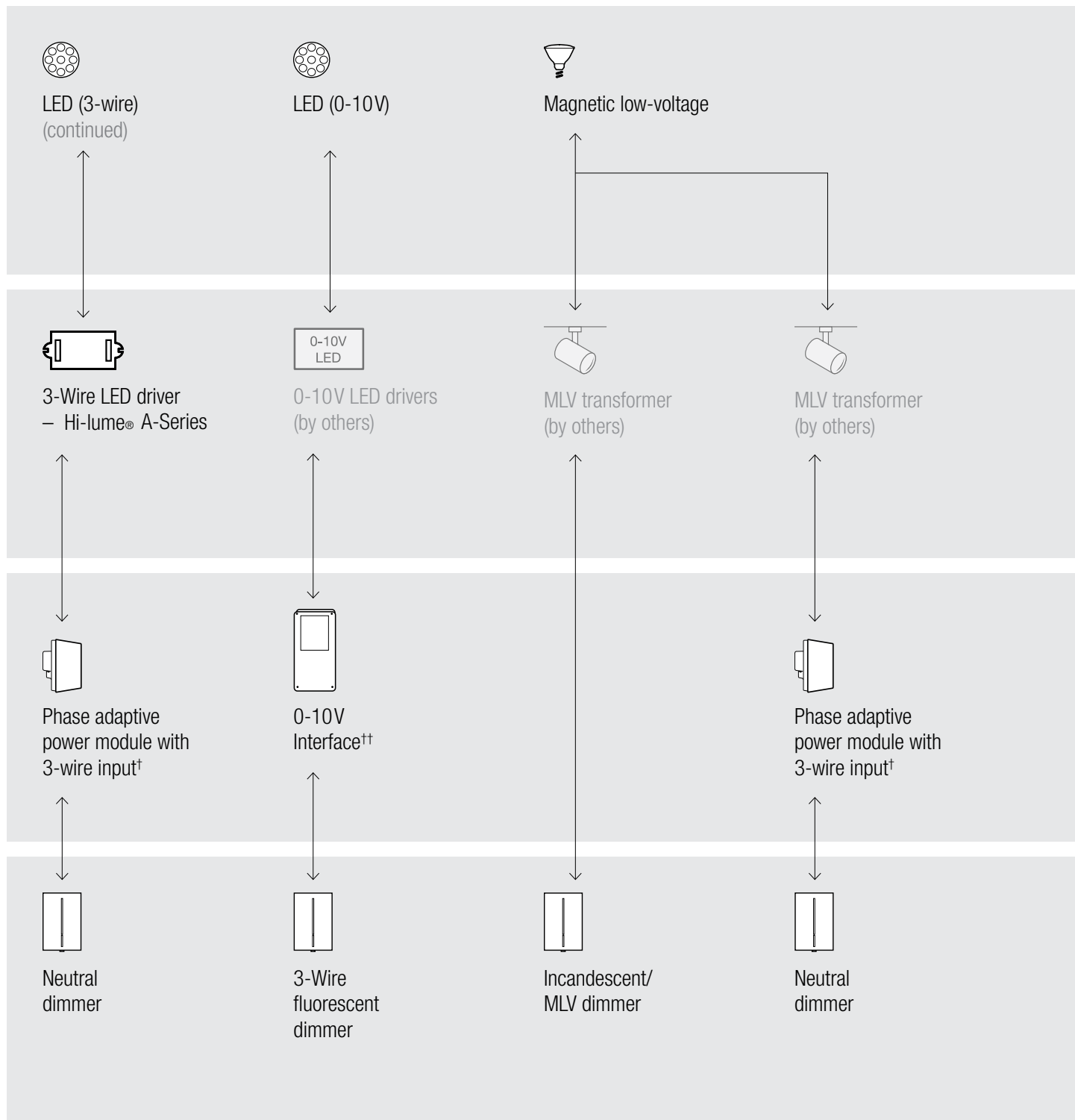
For more information on ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

\* Consult Lutron Technical Support for information on interfaces with Vierti.

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

†† Consult [www.lutron.com/LED](http://www.lutron.com/LED) for compatible 0-10V LED drivers

## Dimmed



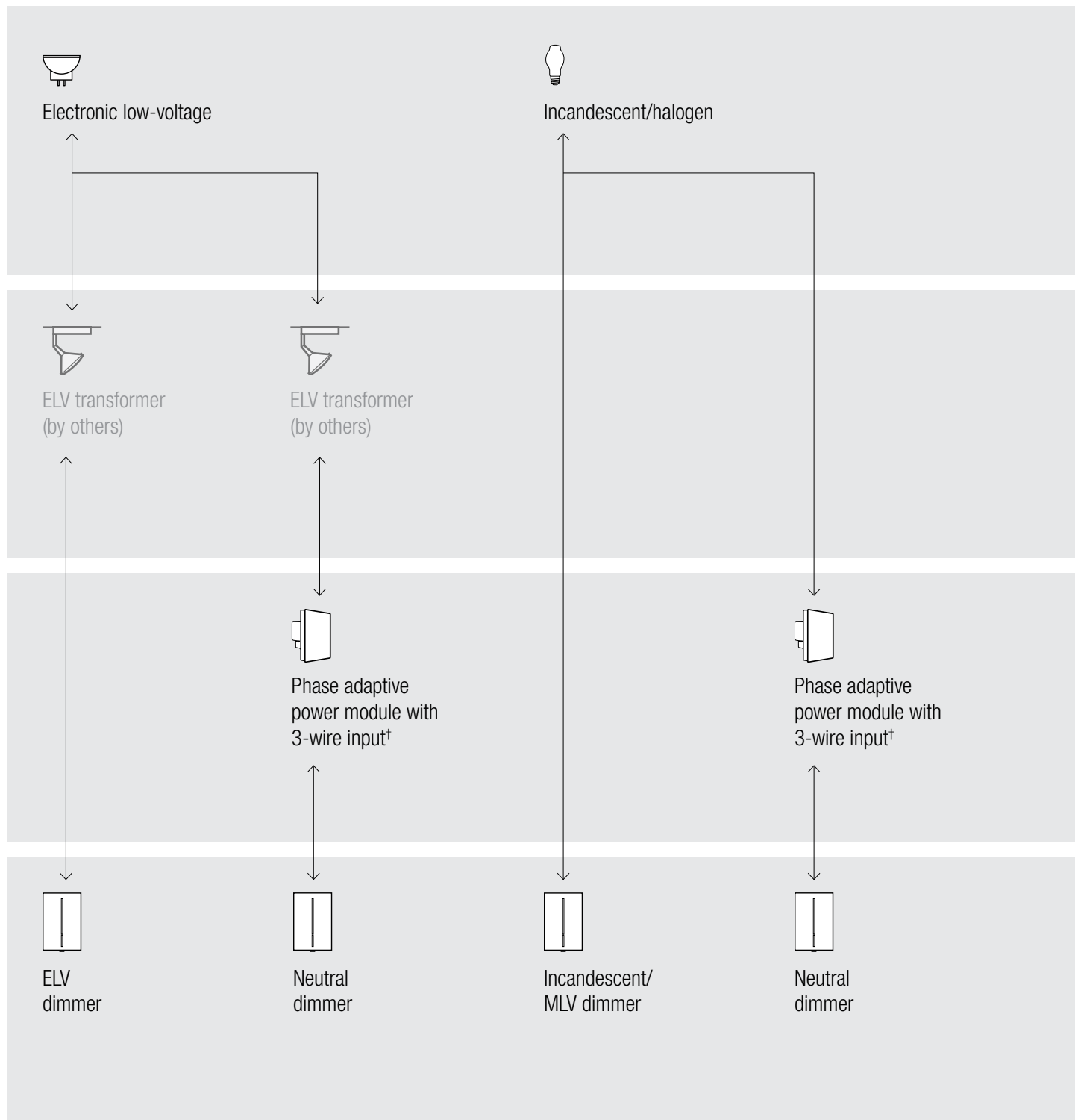
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

\* Consult Lutron Technical Support for information on interfaces with Vierti.

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

†† Consult [www.lutron.com/LED](http://www.lutron.com/LED) for compatible 0-10V LED drivers

## Dimmed



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

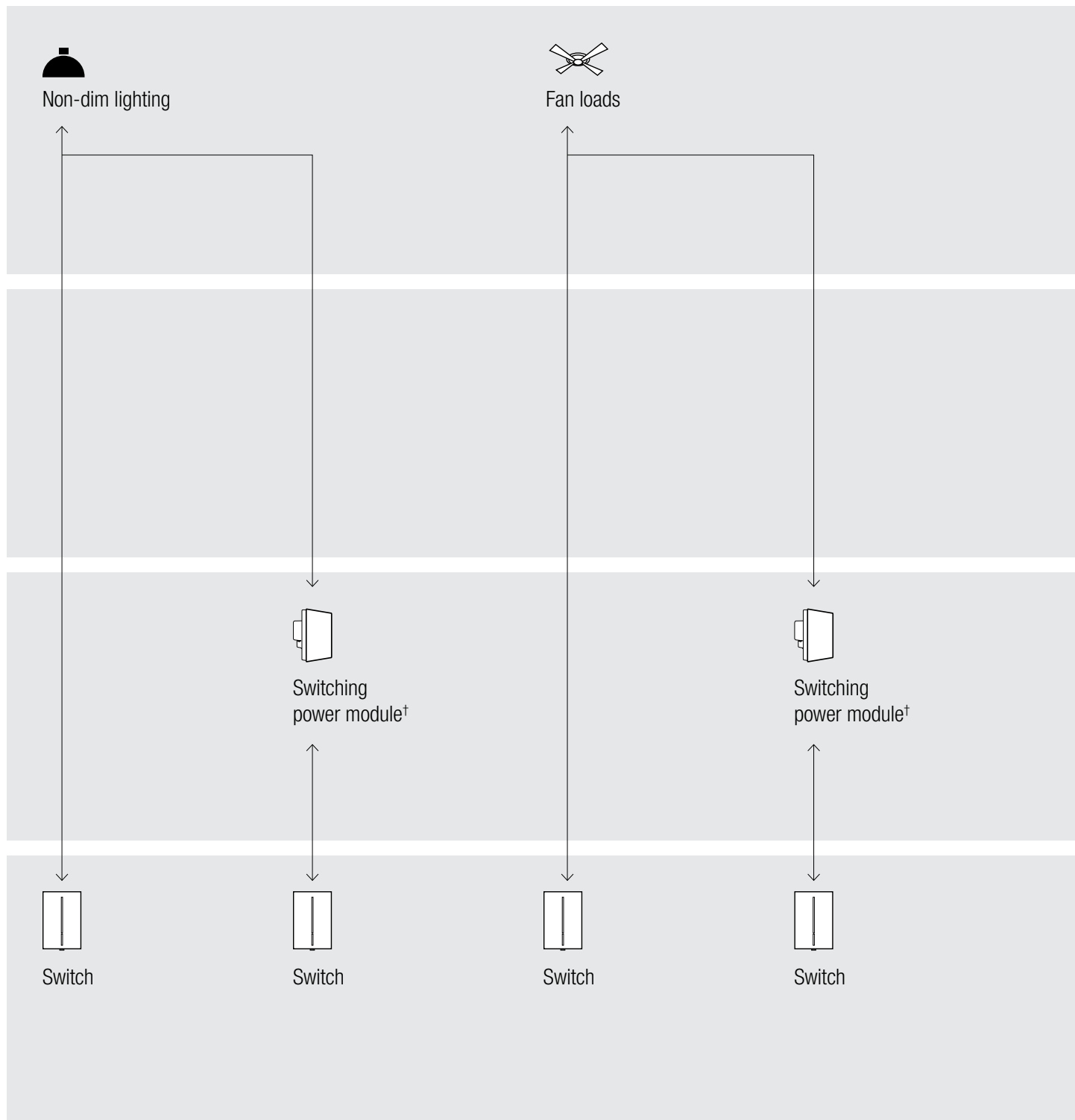
For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

\* Consult Lutron Technical Support for information on interfaces with Vierti.

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



## Switched

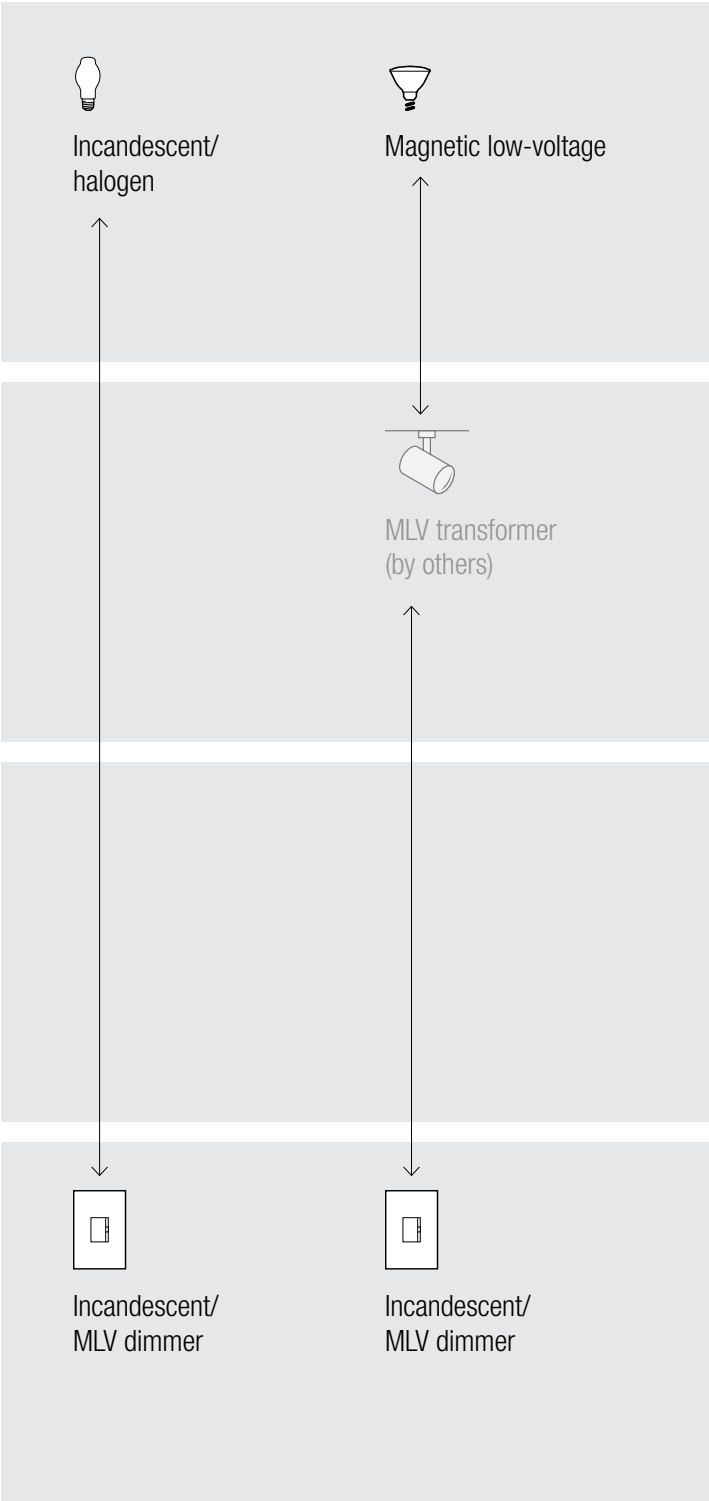


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

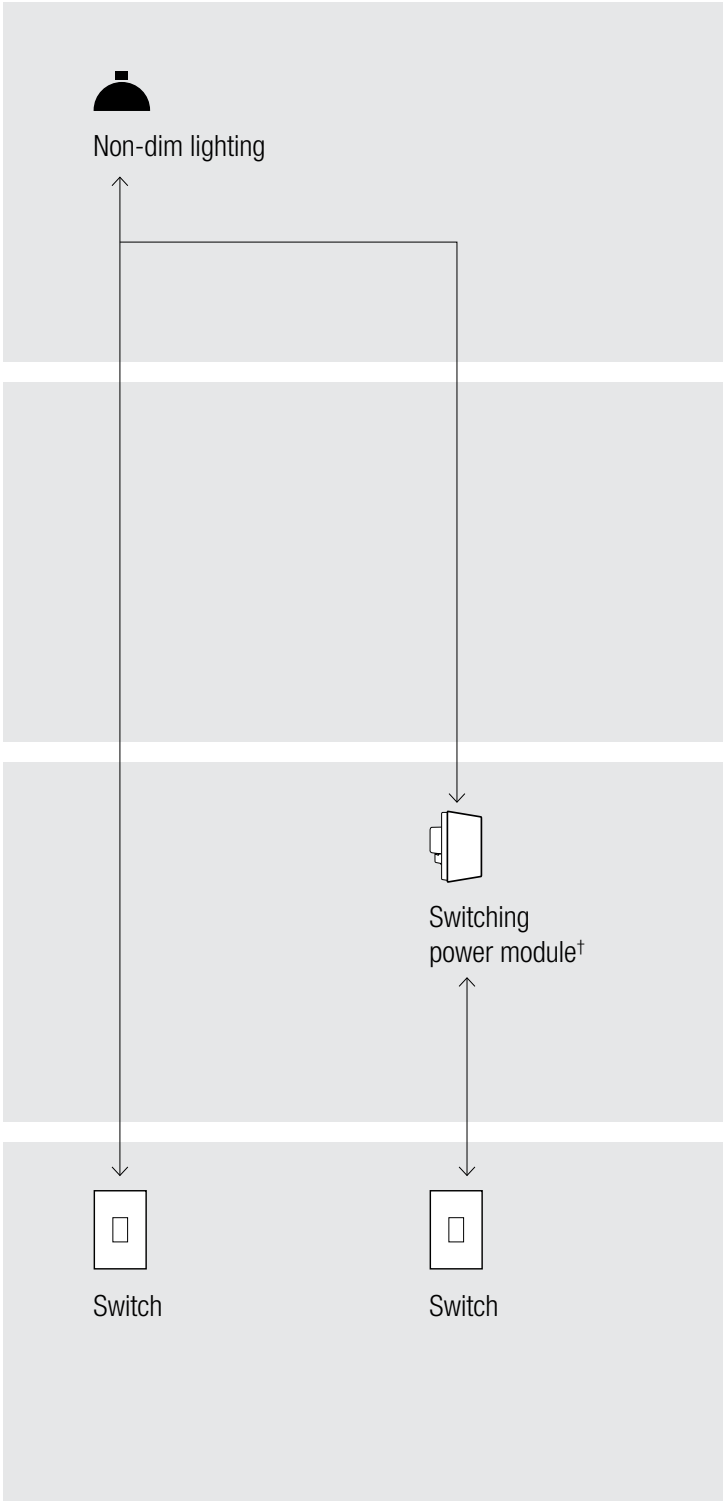
<sup>\*</sup> Consult Lutron Technical Support for information on interfaces with Vierti.

<sup>†</sup> Interface provides additional capacity and/or may be different voltage than dimmer.

**Dimmed**



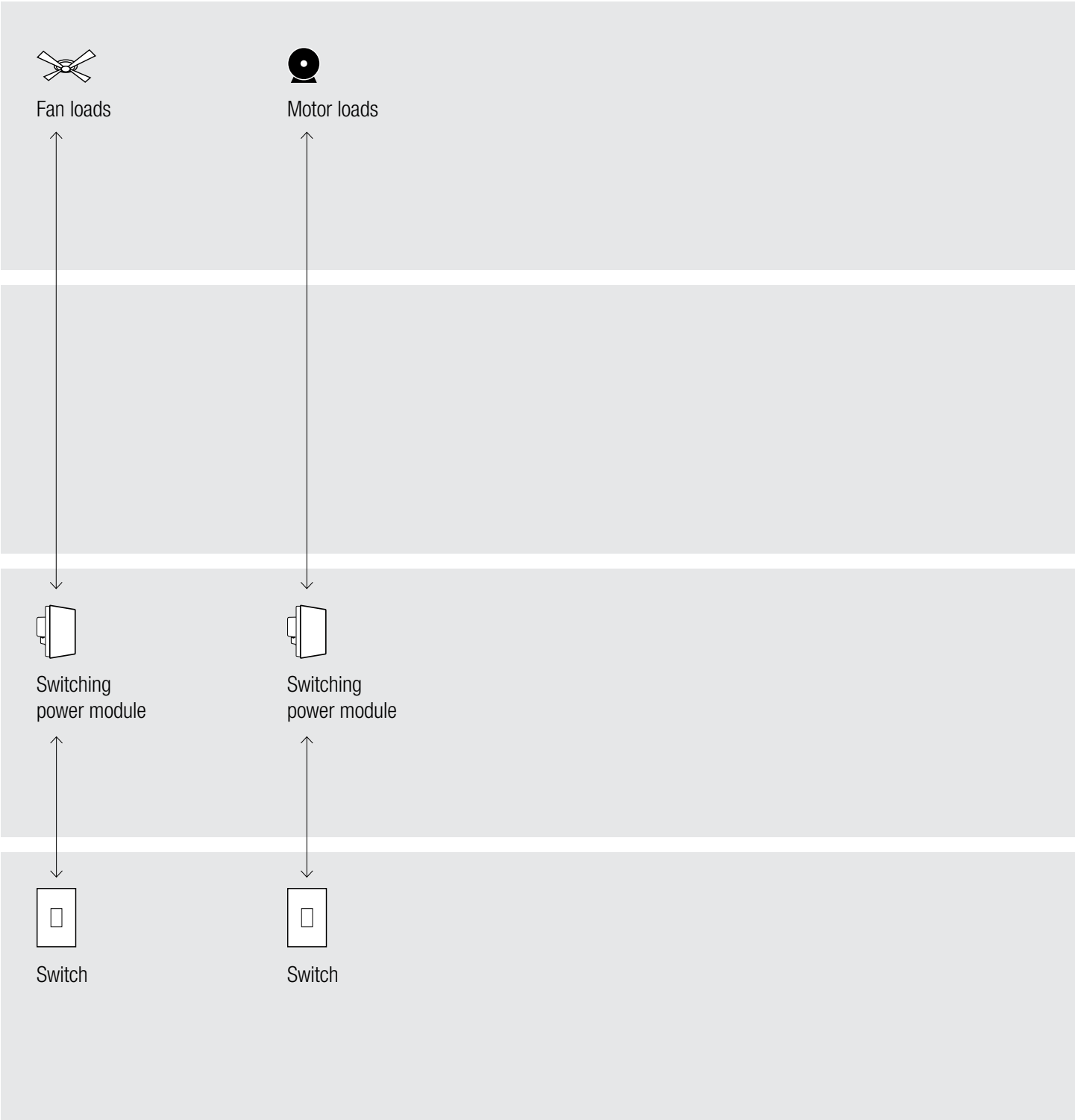
**Switched**



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

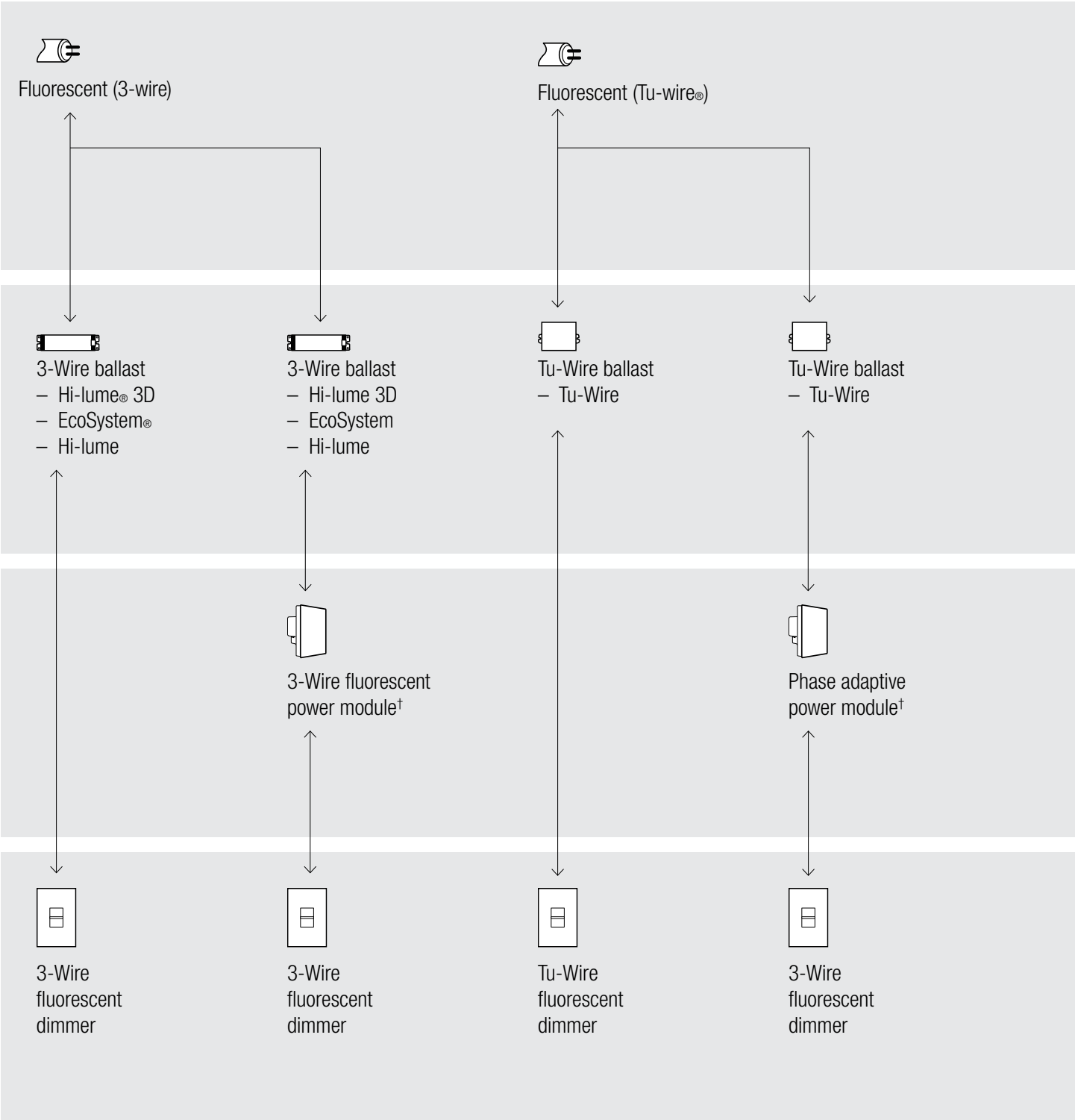
<sup>†</sup> Interface provides additional capacity and/or may be different voltage than dimmer.

**Switched**



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

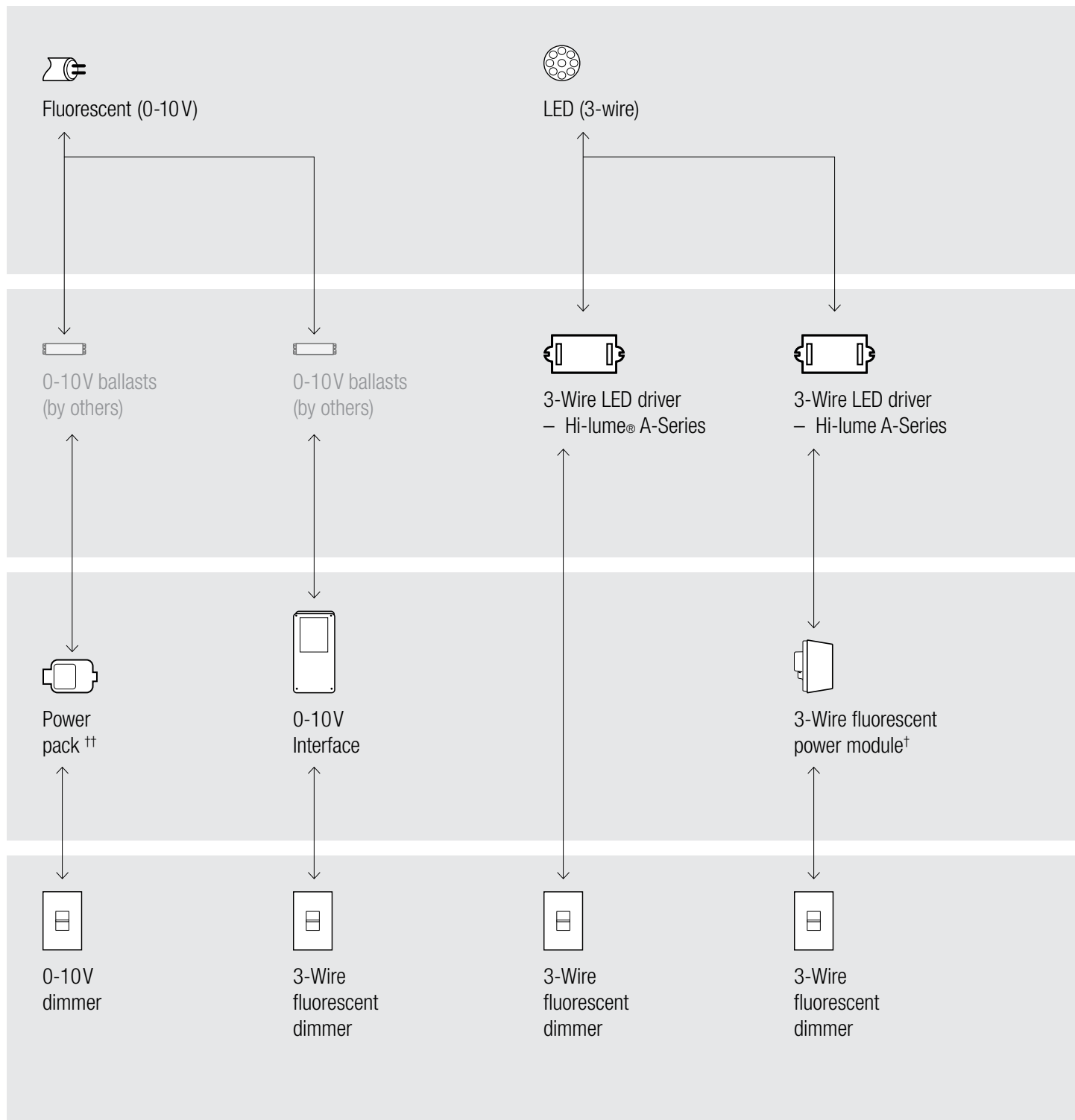
Dimmed



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

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

## Dimmed



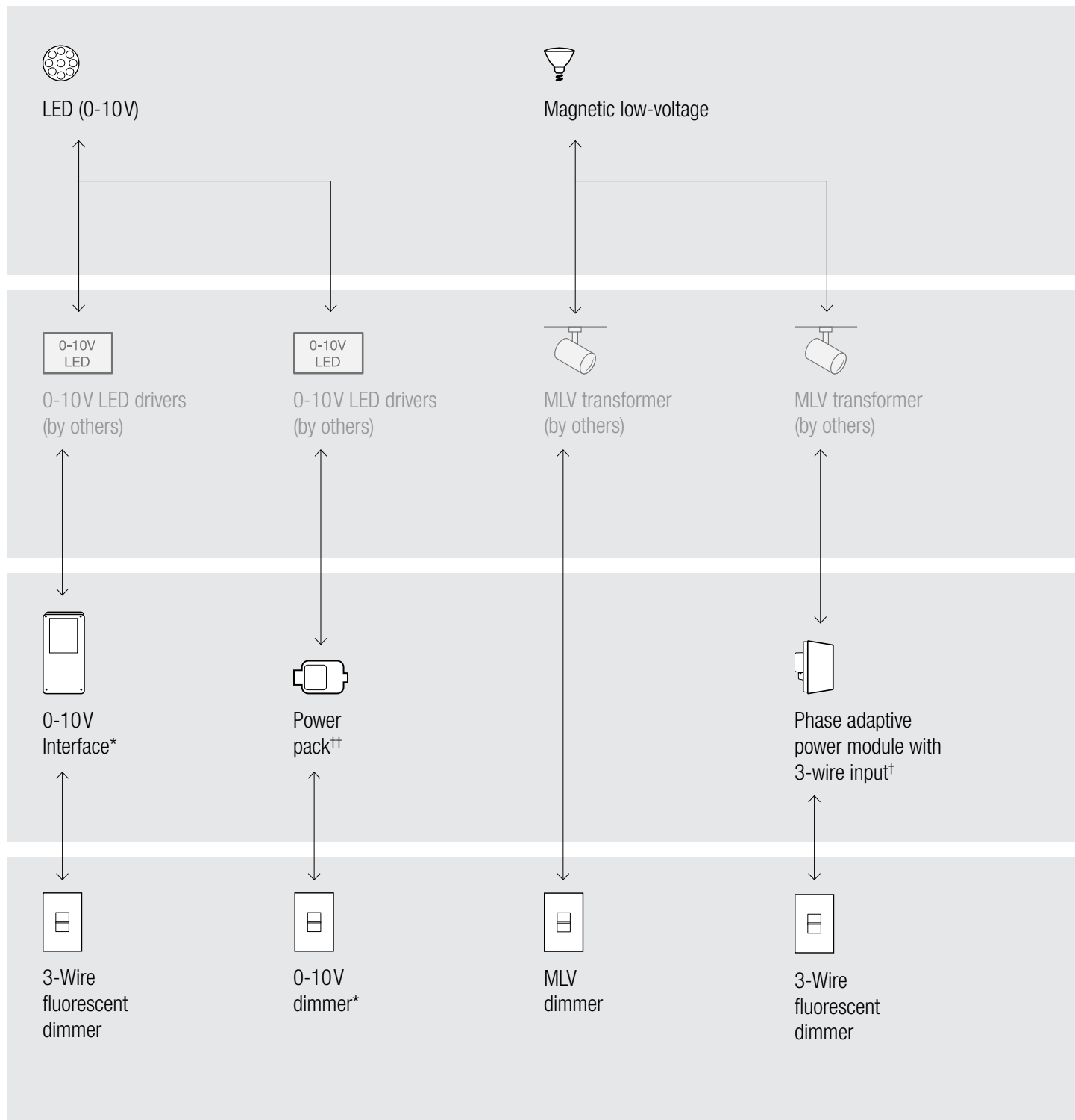
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

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

†† Power pack provides on/off switching to 0-10V load.

## Dimmed



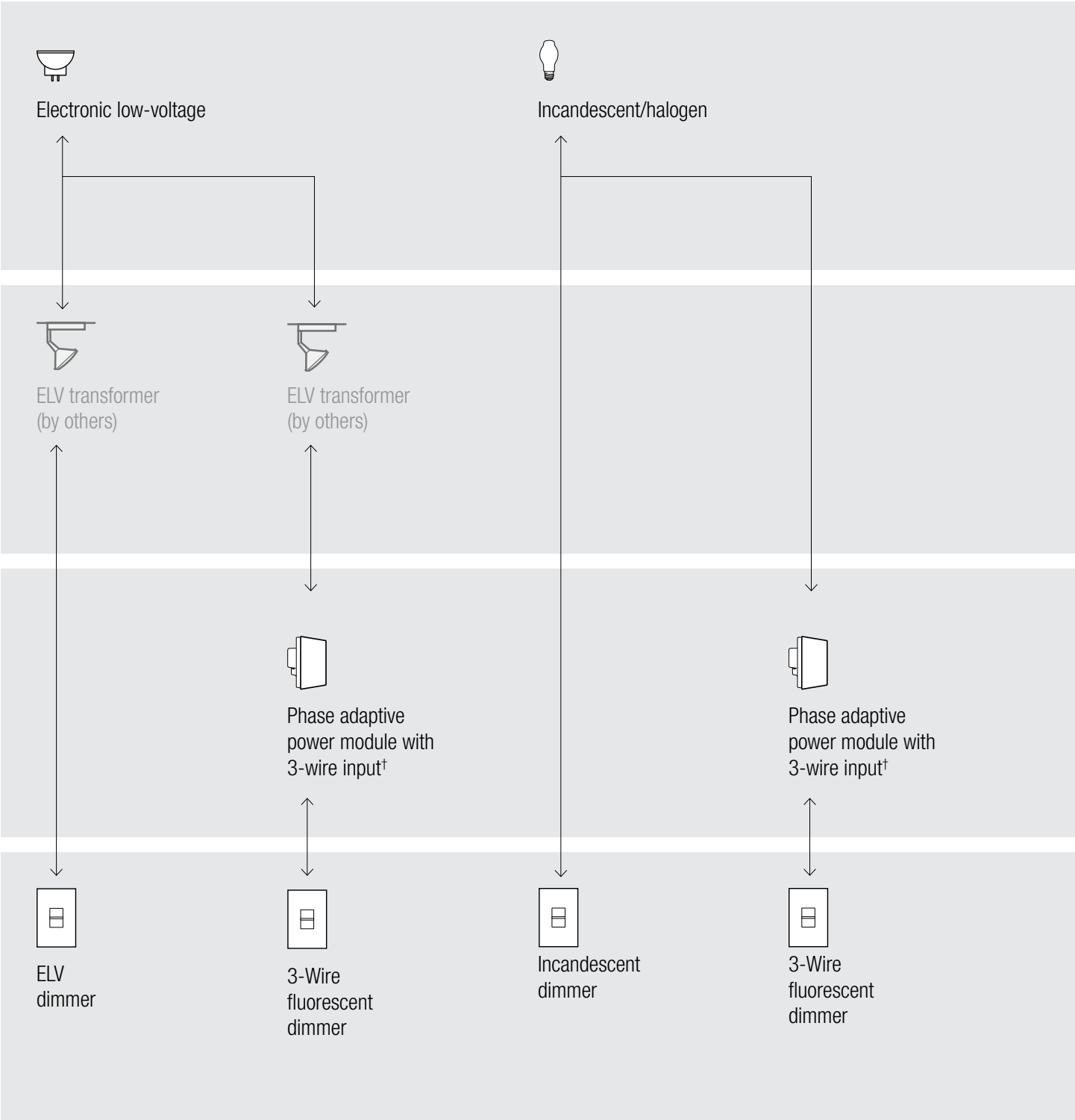
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

\* Consult [www.lutron.com/LED](http://www.lutron.com/LED) for compatible 0-10V LED drivers

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

†† Power pack provides on/off switching to 0-10V load.

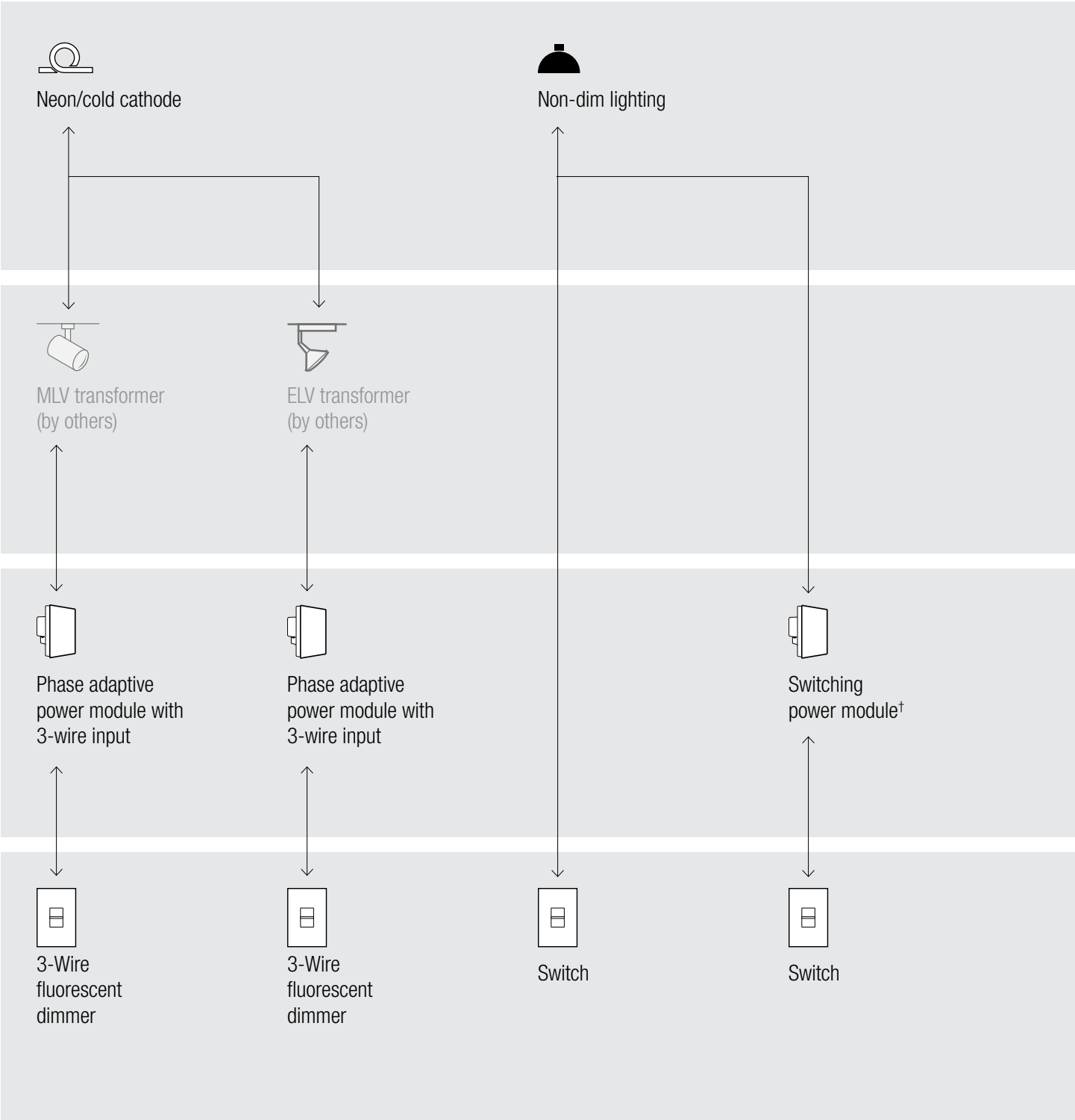
Dimmed



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

<sup>†</sup> Interface provides additional capacity and/or may be different voltage than dimmer.

Dimmed

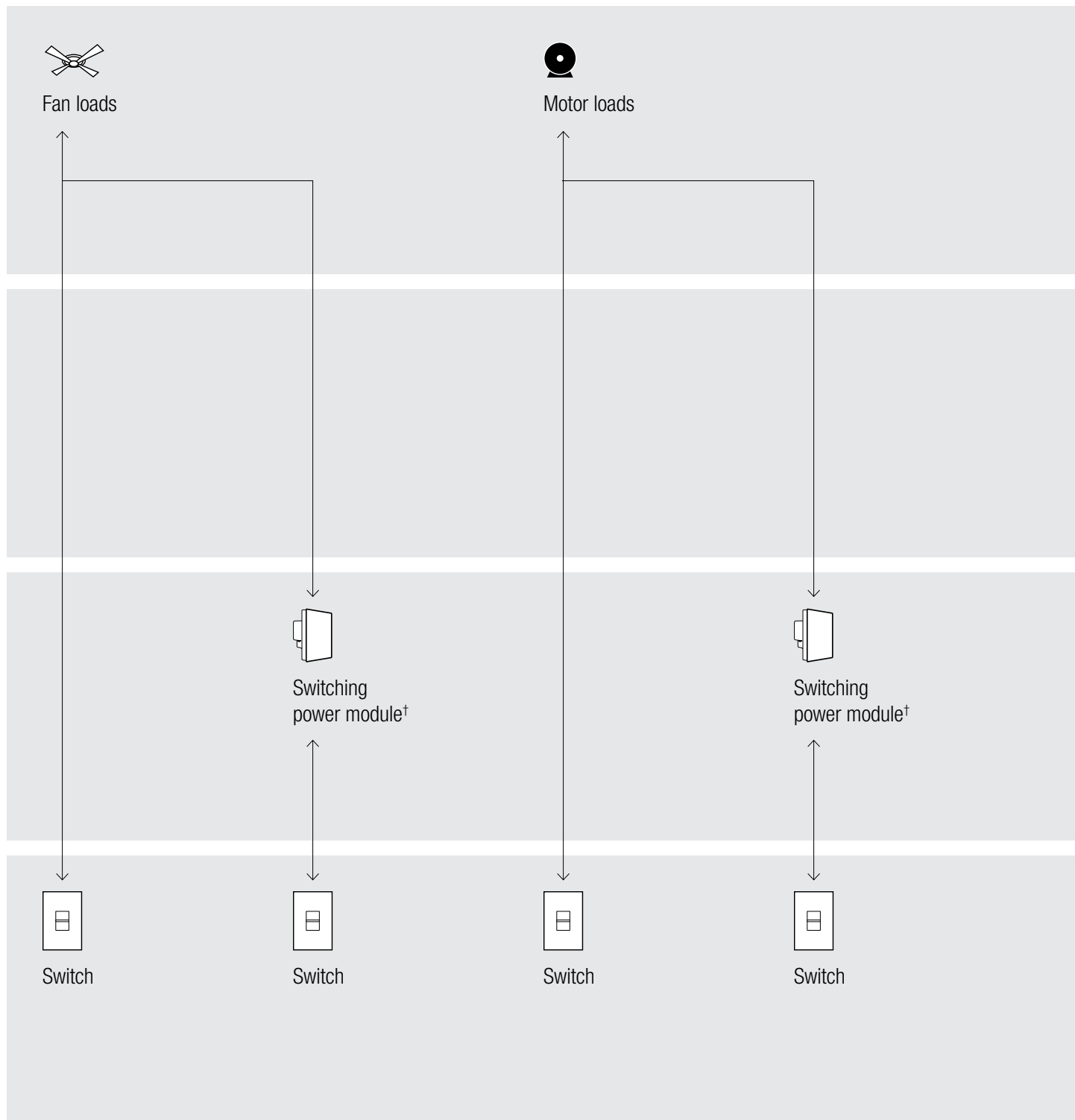


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

<sup>†</sup> Interface provides additional capacity and/or may be different voltage than dimmer.



## Switched



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

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

Fan controls



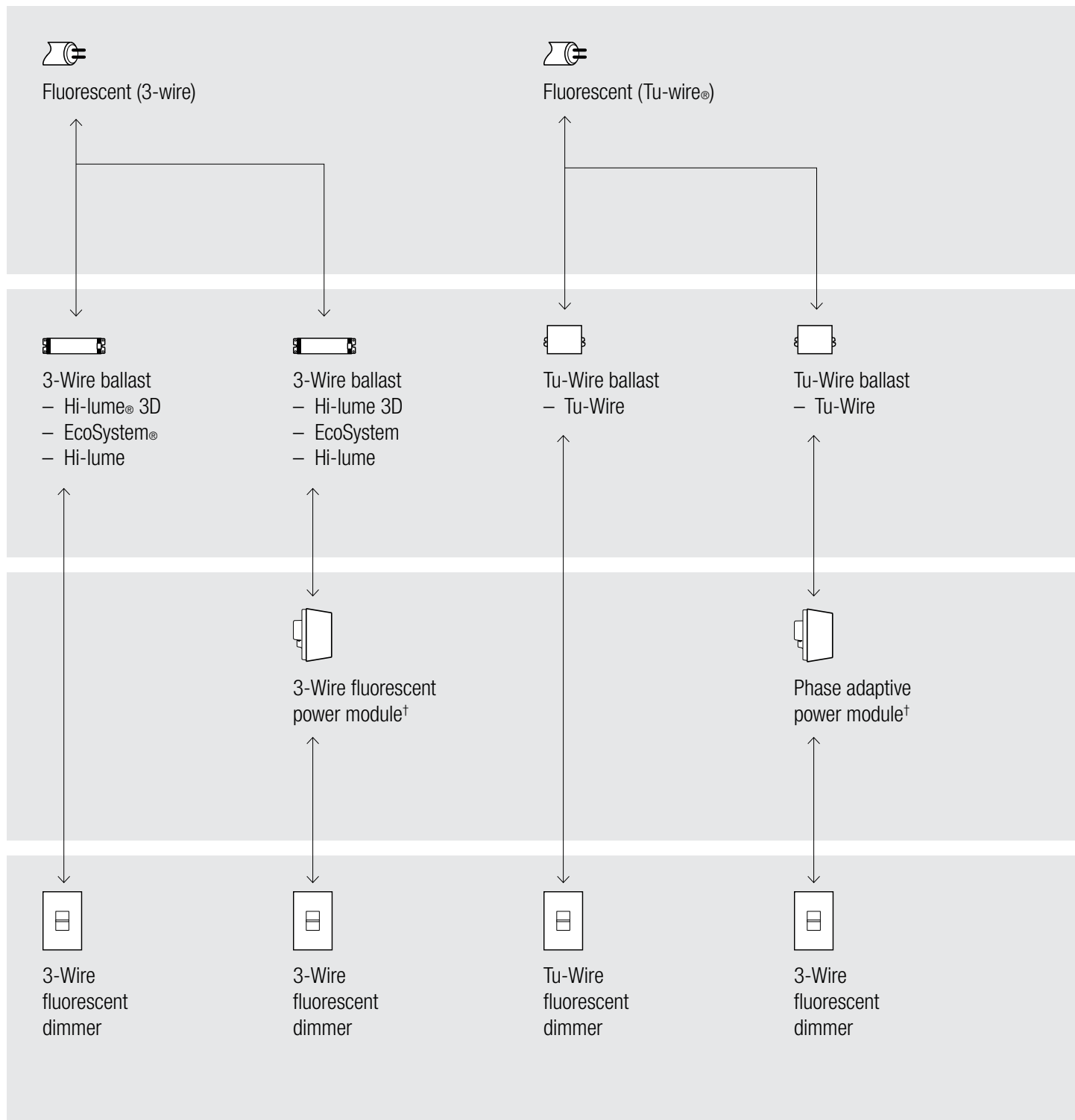
Ceiling fans  
(speed control)



Fan  
control

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

## Dimmed

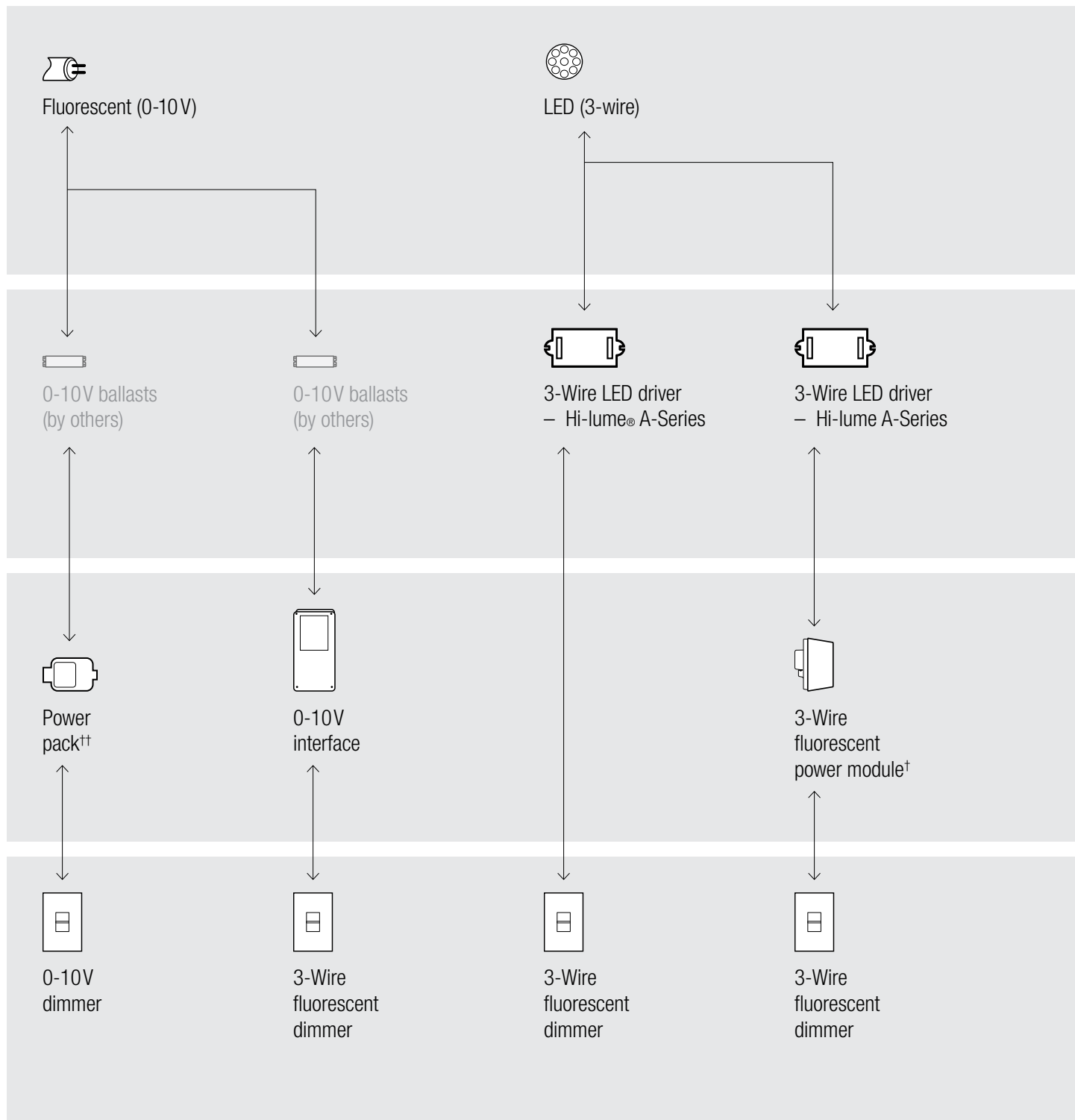


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

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

## Dimmed



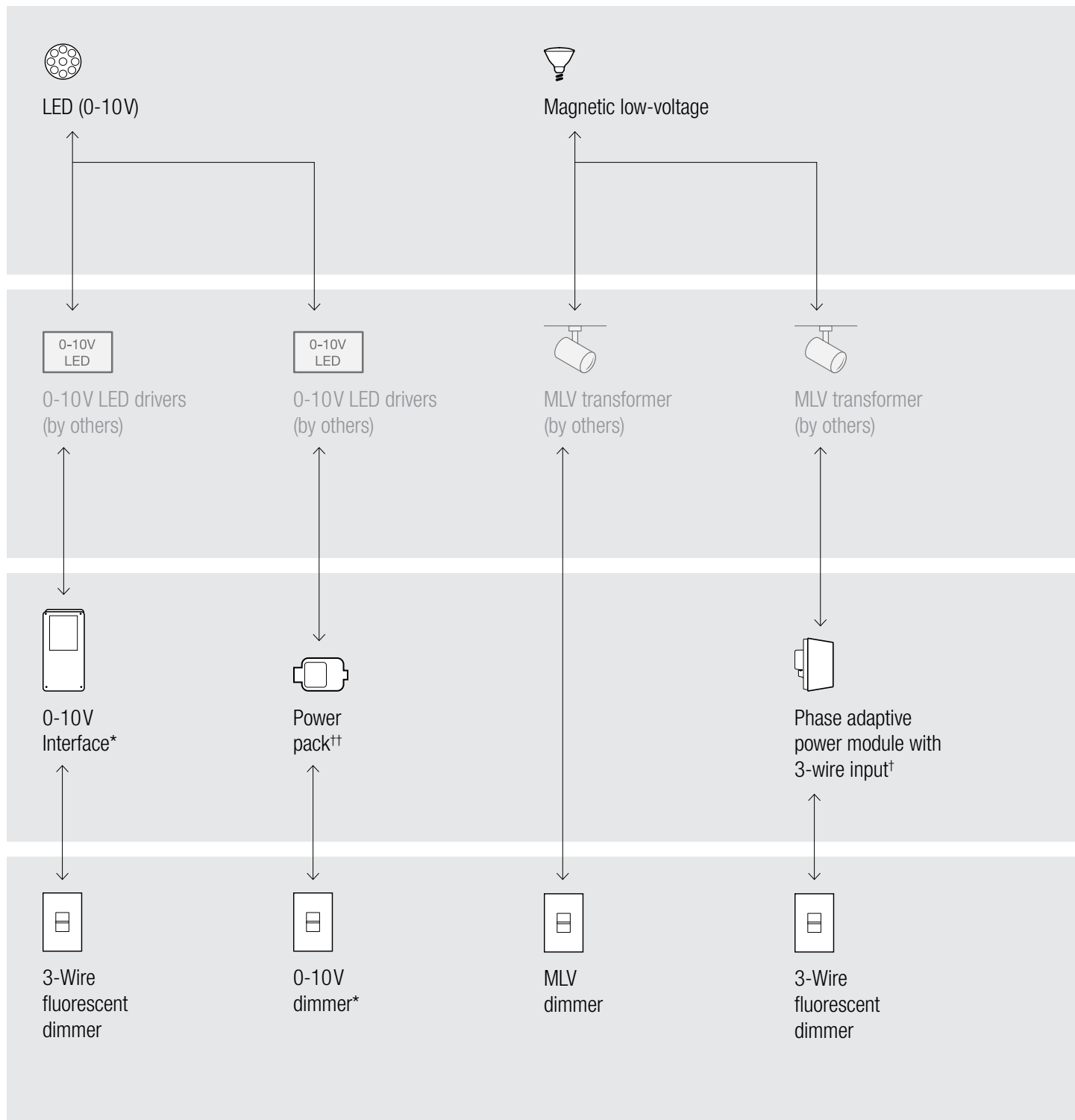
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

<sup>†</sup> Interface provides additional capacity and/or may be different voltage than dimmer.

<sup>††</sup> Power pack provides on/off switching to 0-10V load.

## Dimmed



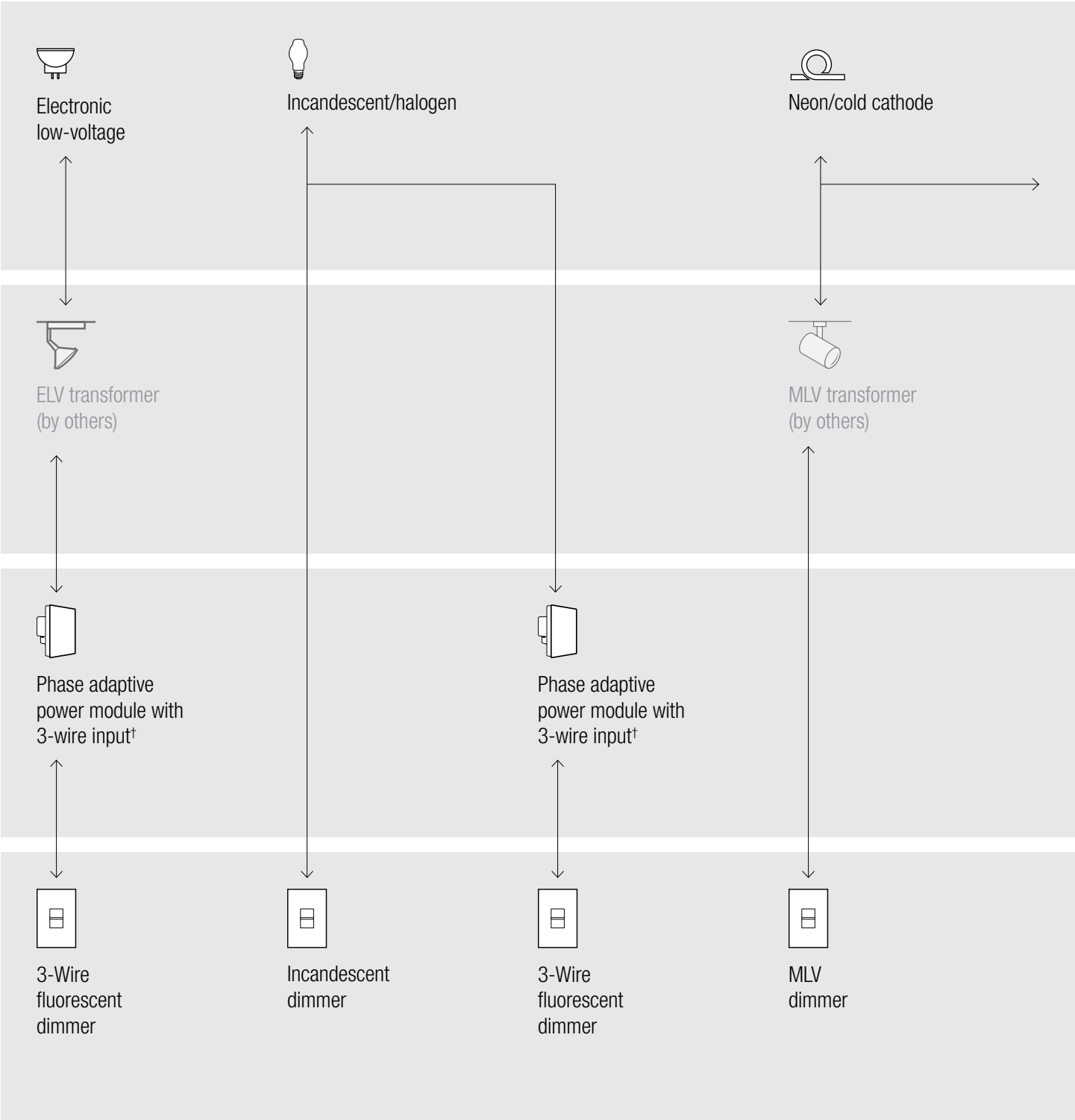
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

\* Consult [www.lutron.com/LED](http://www.lutron.com/LED) for compatible 0-10V LED drivers.

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

†† Power pack provides on/off switching to 0-10V load.

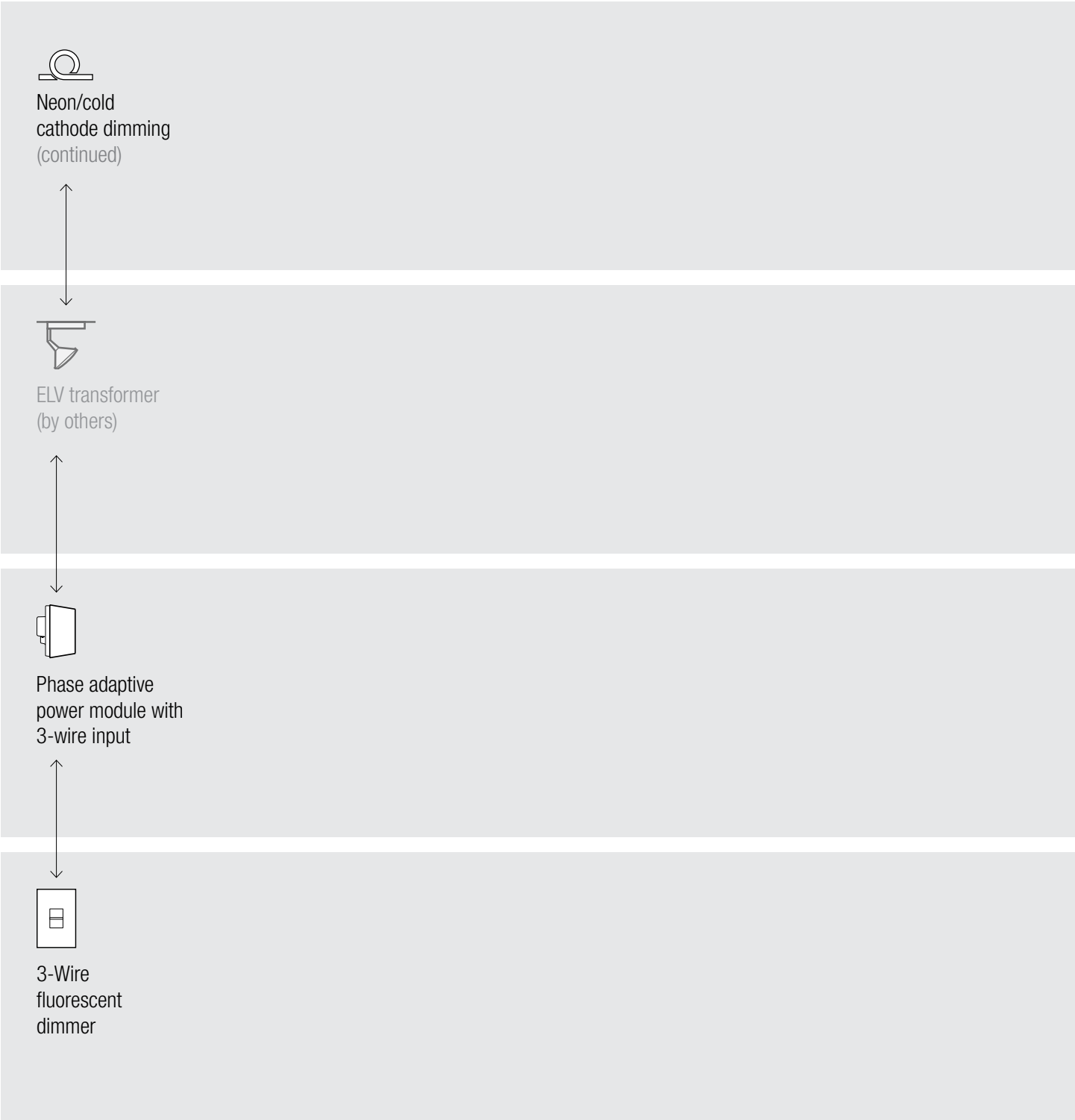
Dimmed



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

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

**Dimmed**



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

## Dimmed



Incandescent/  
halogen

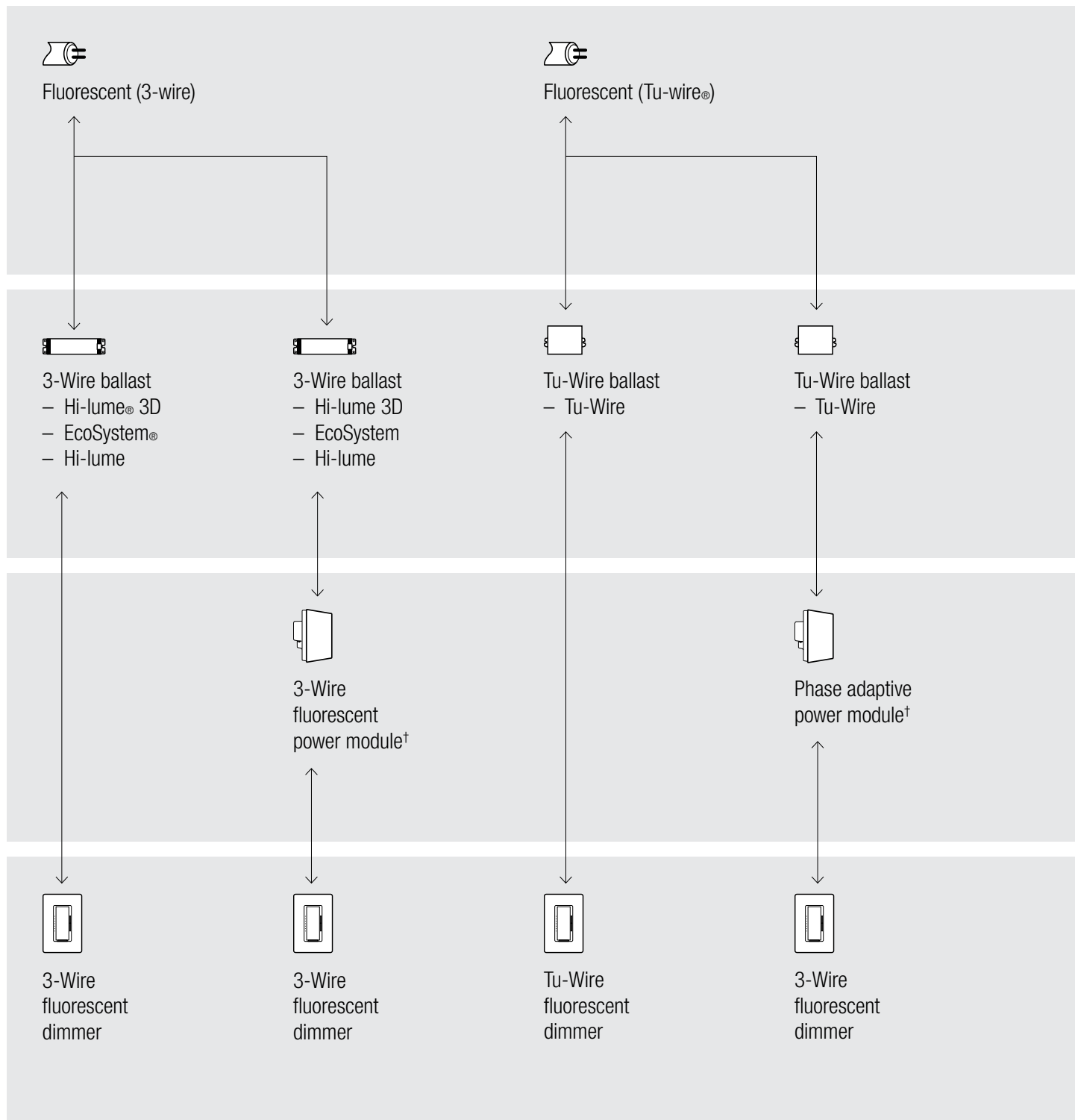


Incandescent  
dimmer

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



## Dimmed

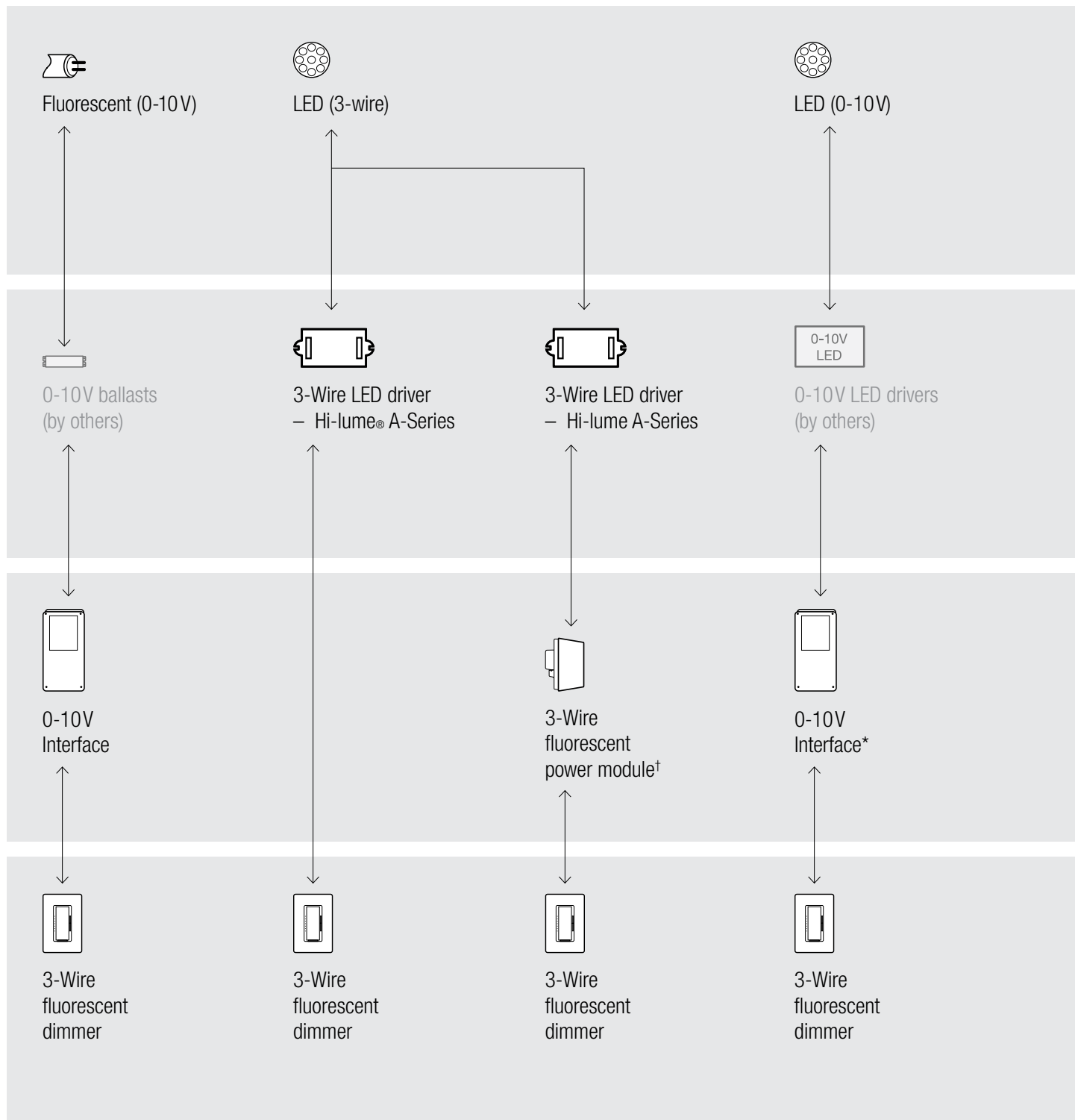


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

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

## Dimmed



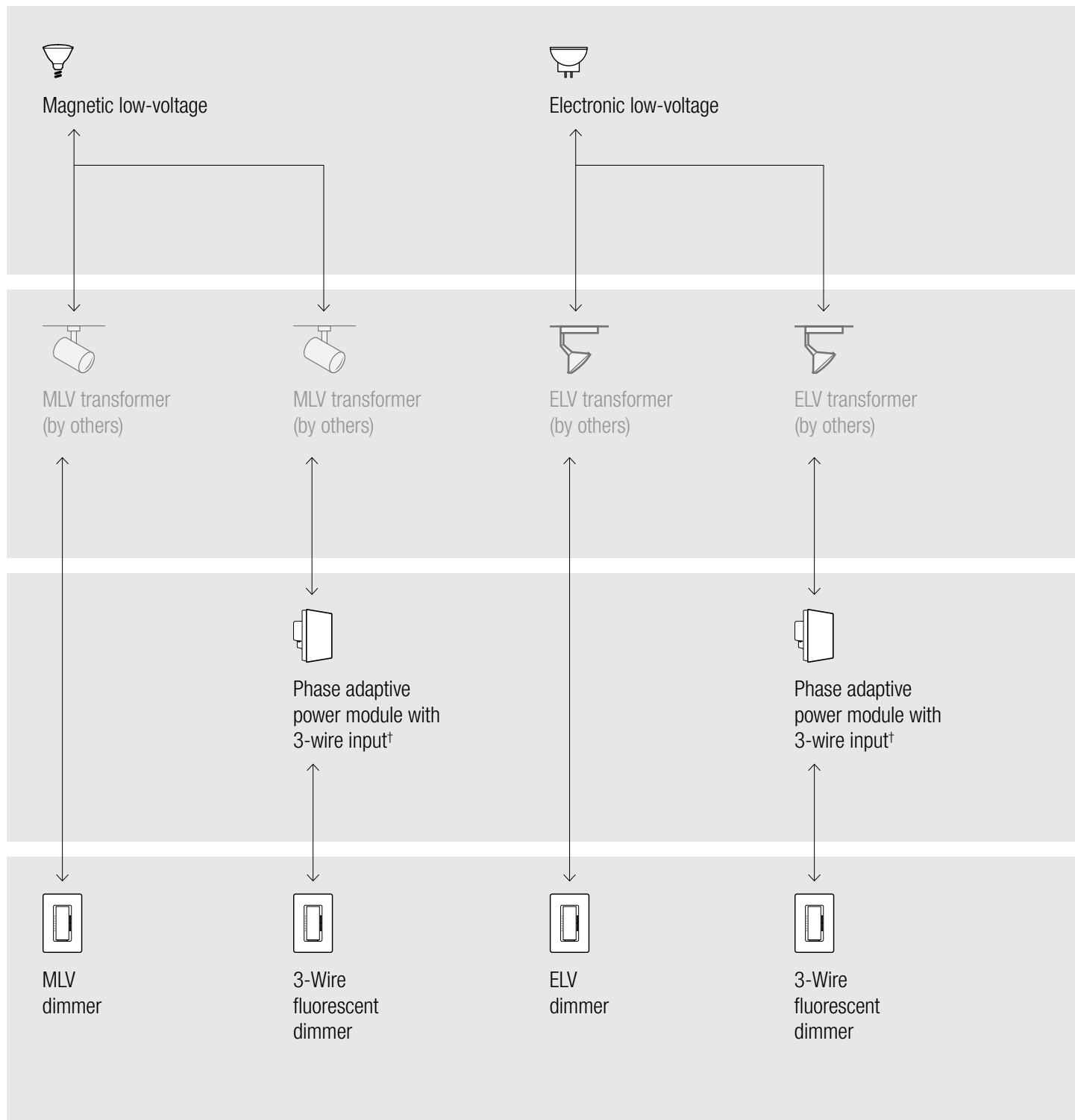
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

\* Consult [www.lutron.com/LED](http://www.lutron.com/LED) for compatible 0-10V LED drivers

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

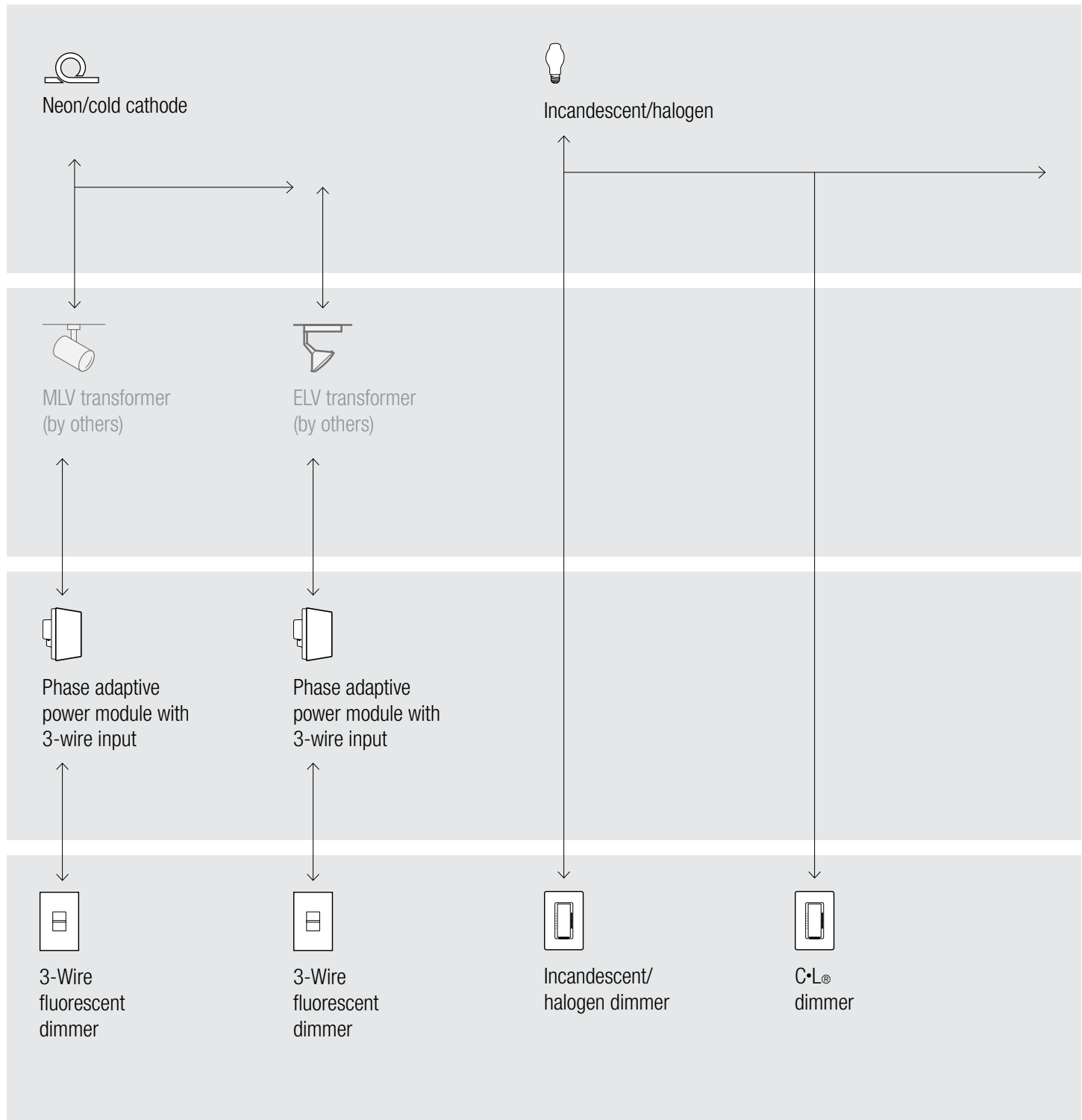
## Dimmed



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

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

## Dimmed



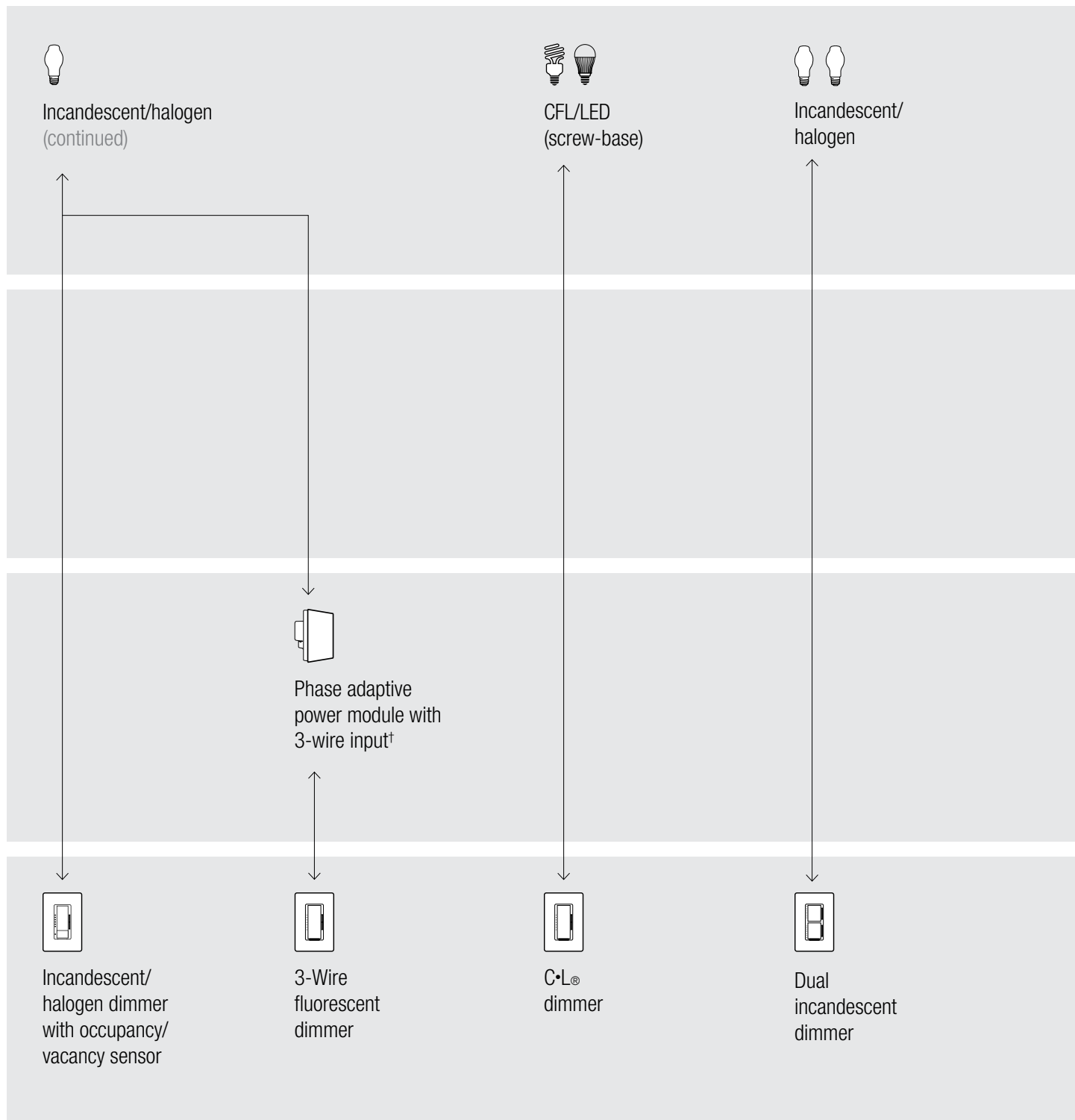
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

\* Consult [www.lutron.com/LED](http://www.lutron.com/LED) for compatible 0-10V LED drivers

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

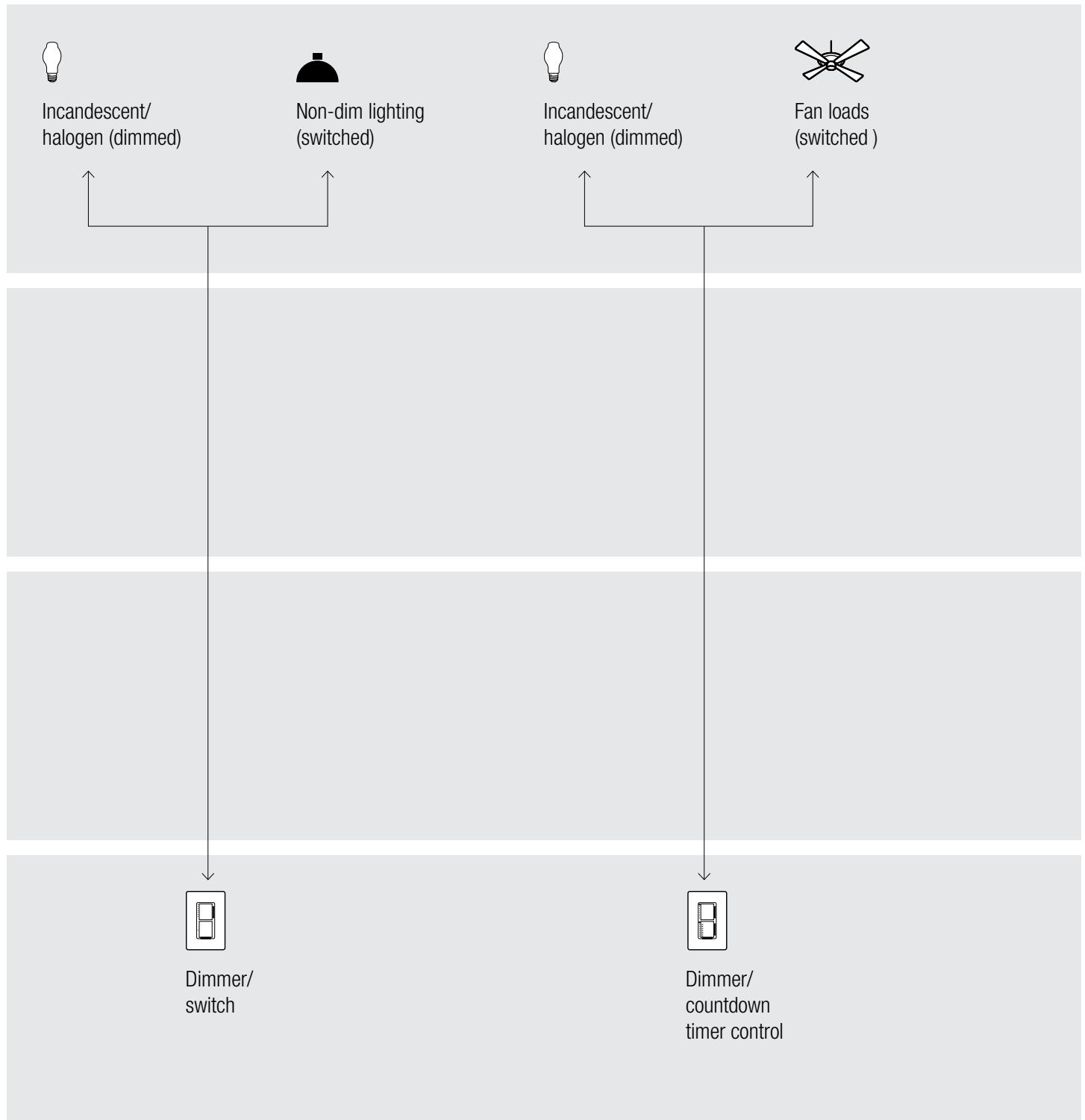
## Dimmed



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

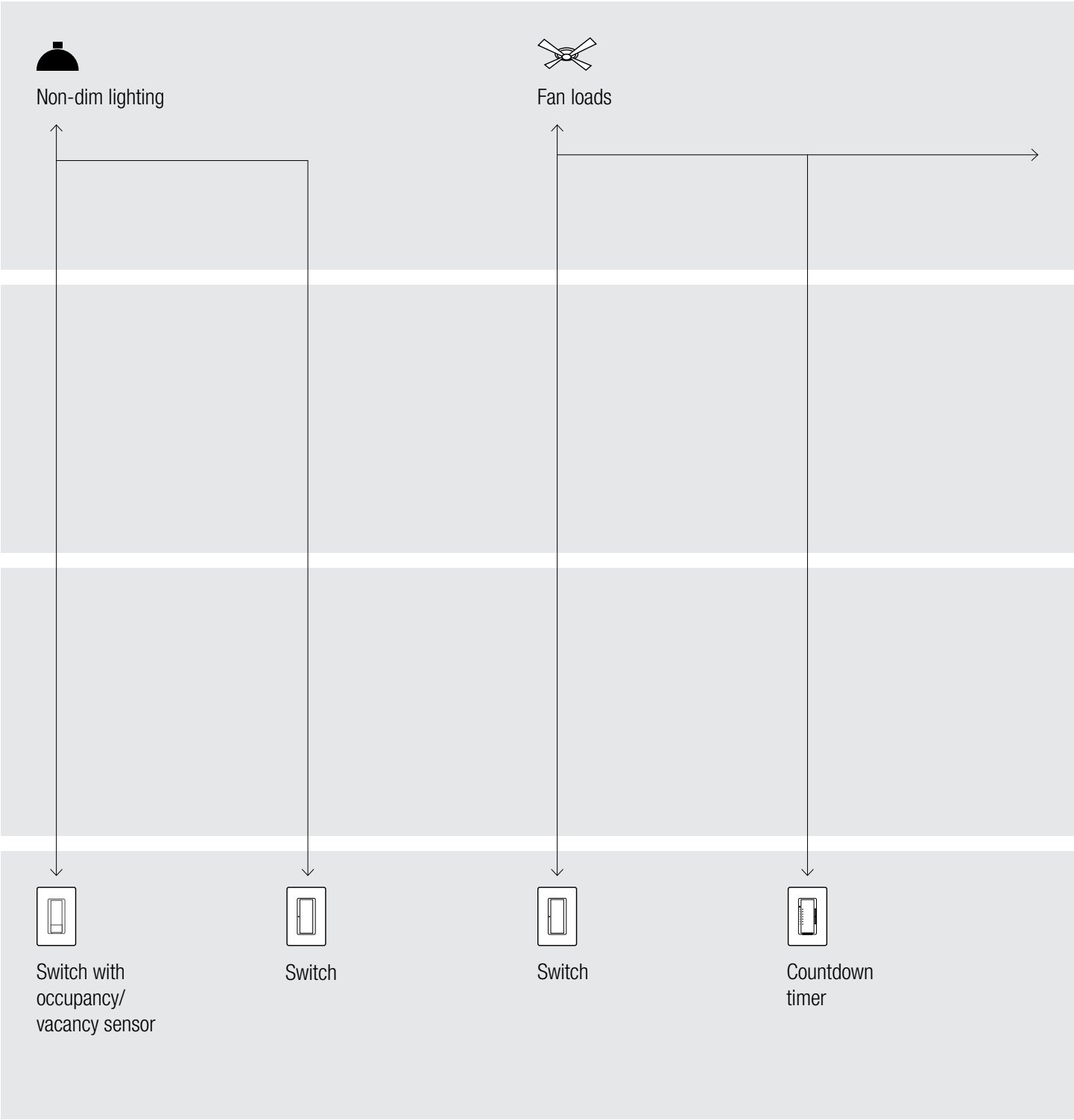
† Interface provides additional capacity and/or may be different voltage than dimmer.

### Dimmed and switched loads



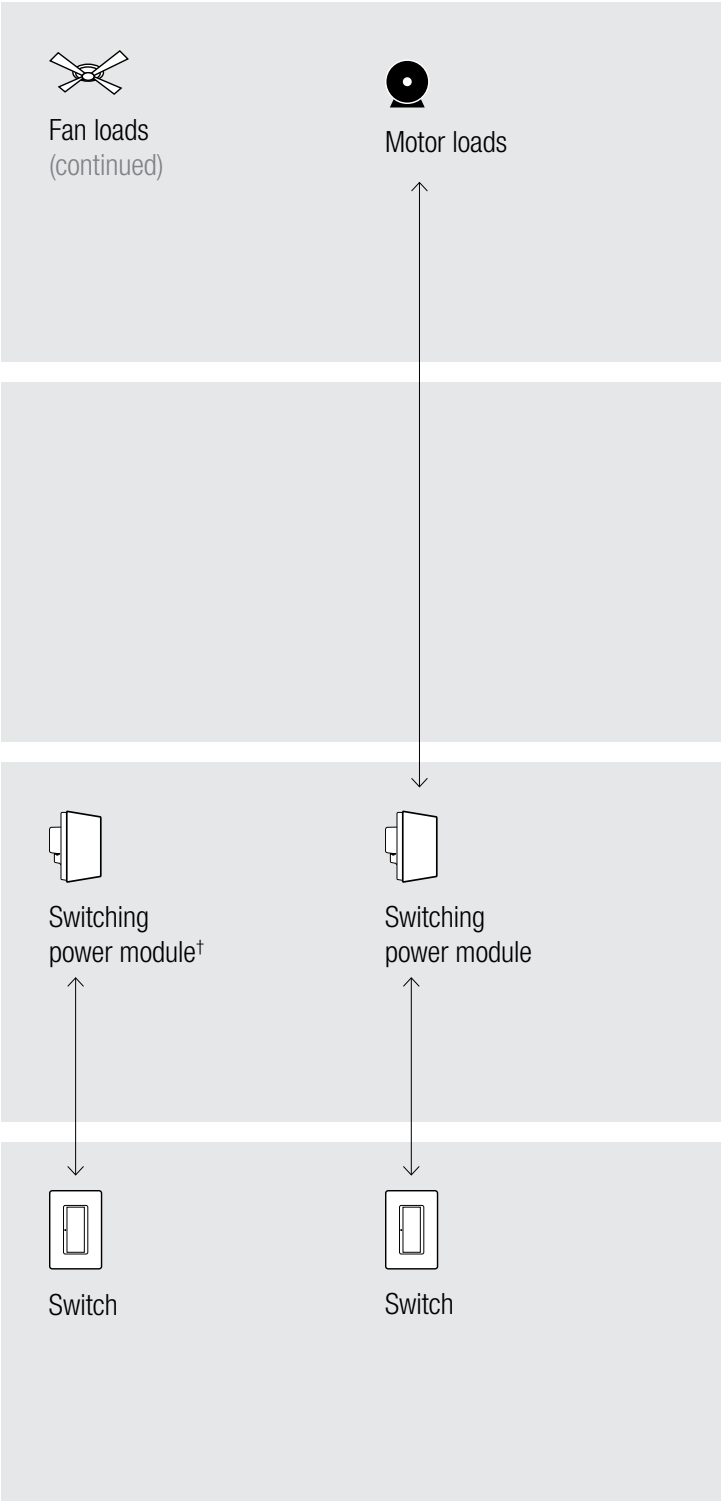
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

**Switched**

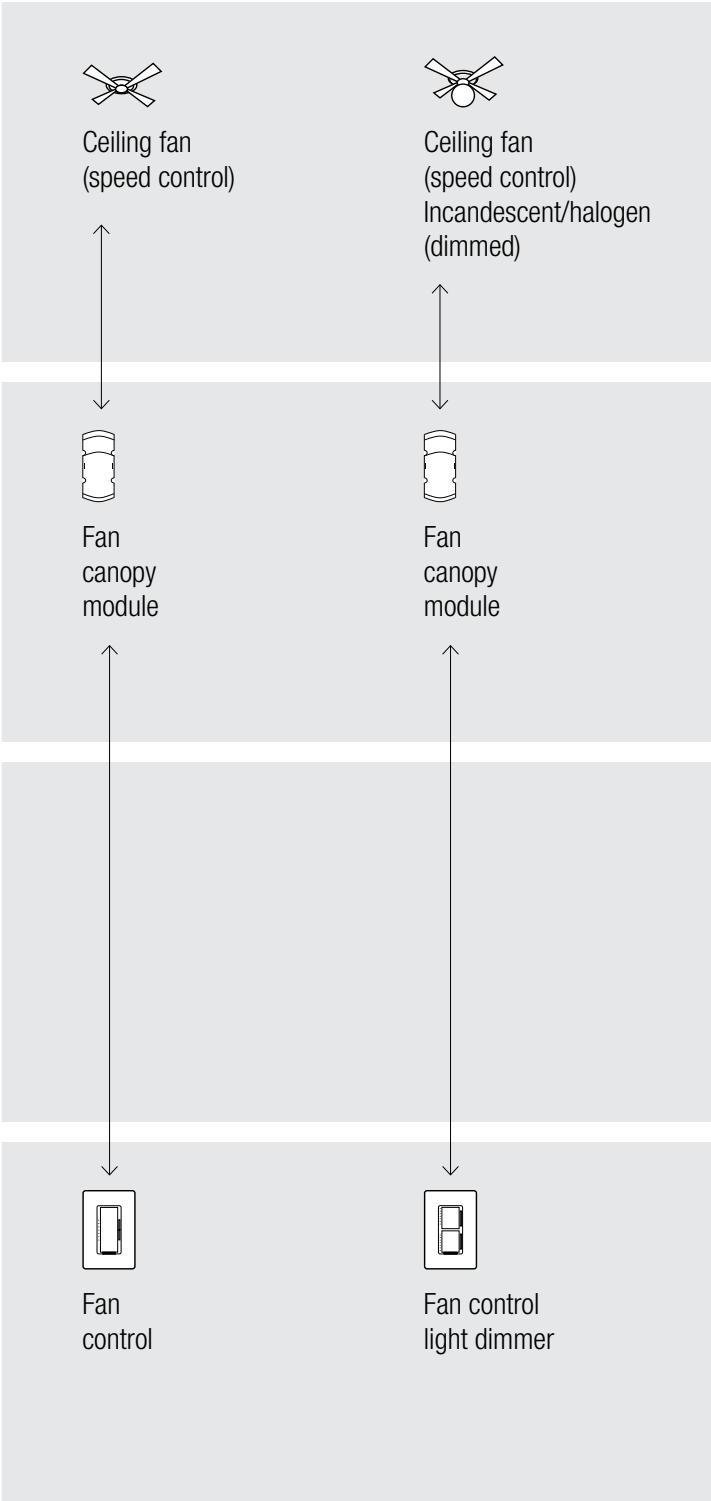


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

**Switched**



**Fan controls**

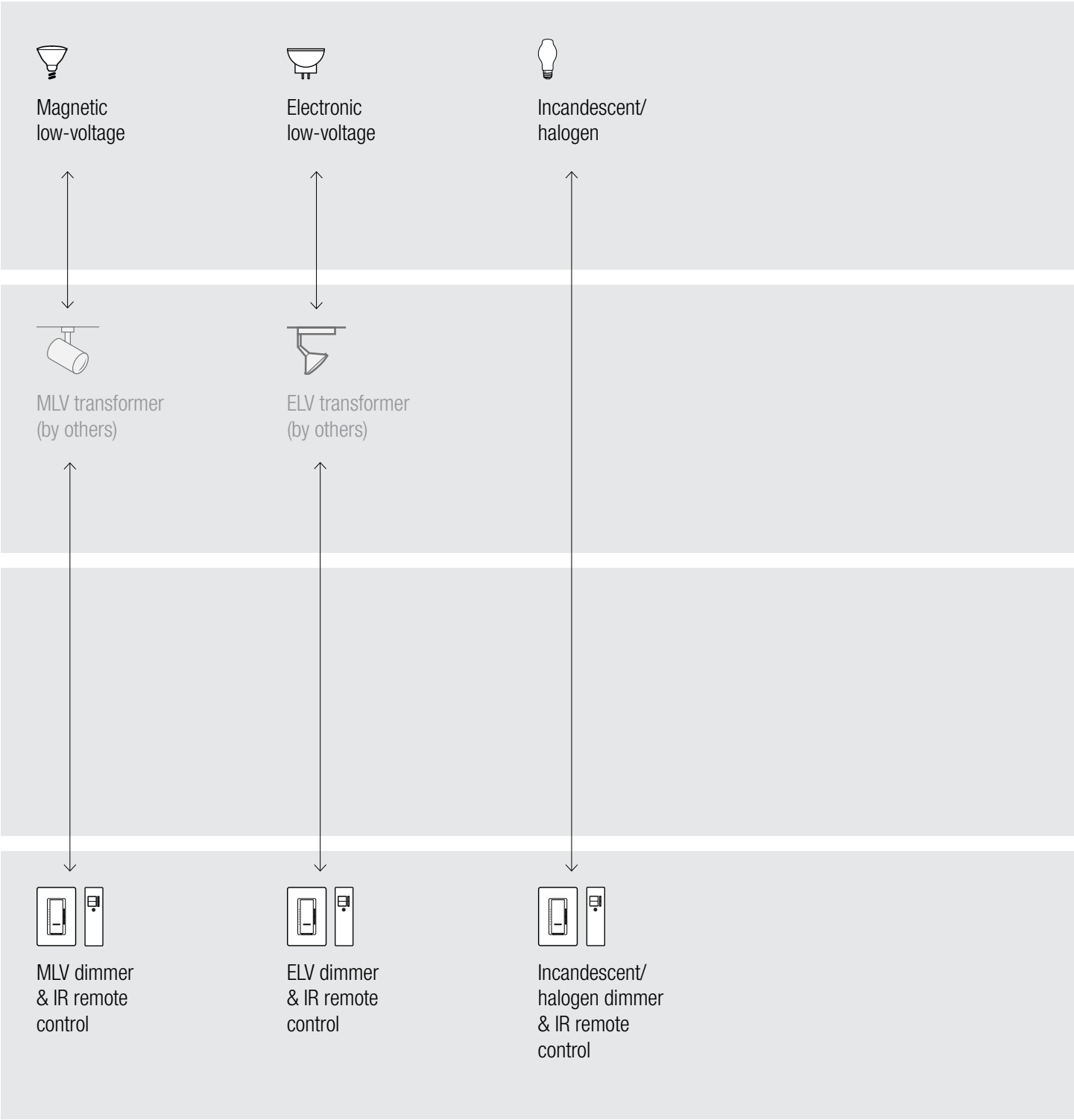


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

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

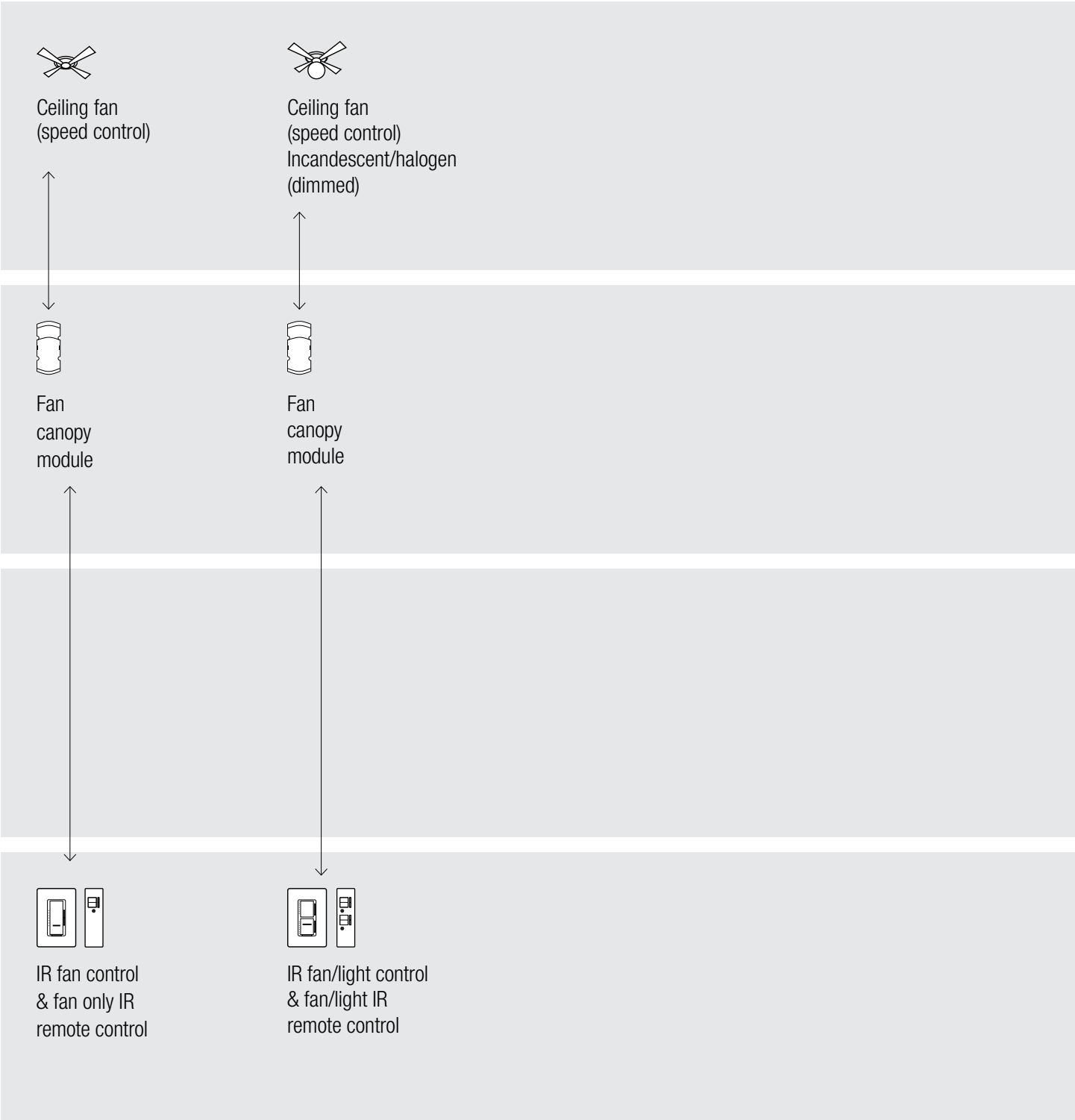


**Dimmed**



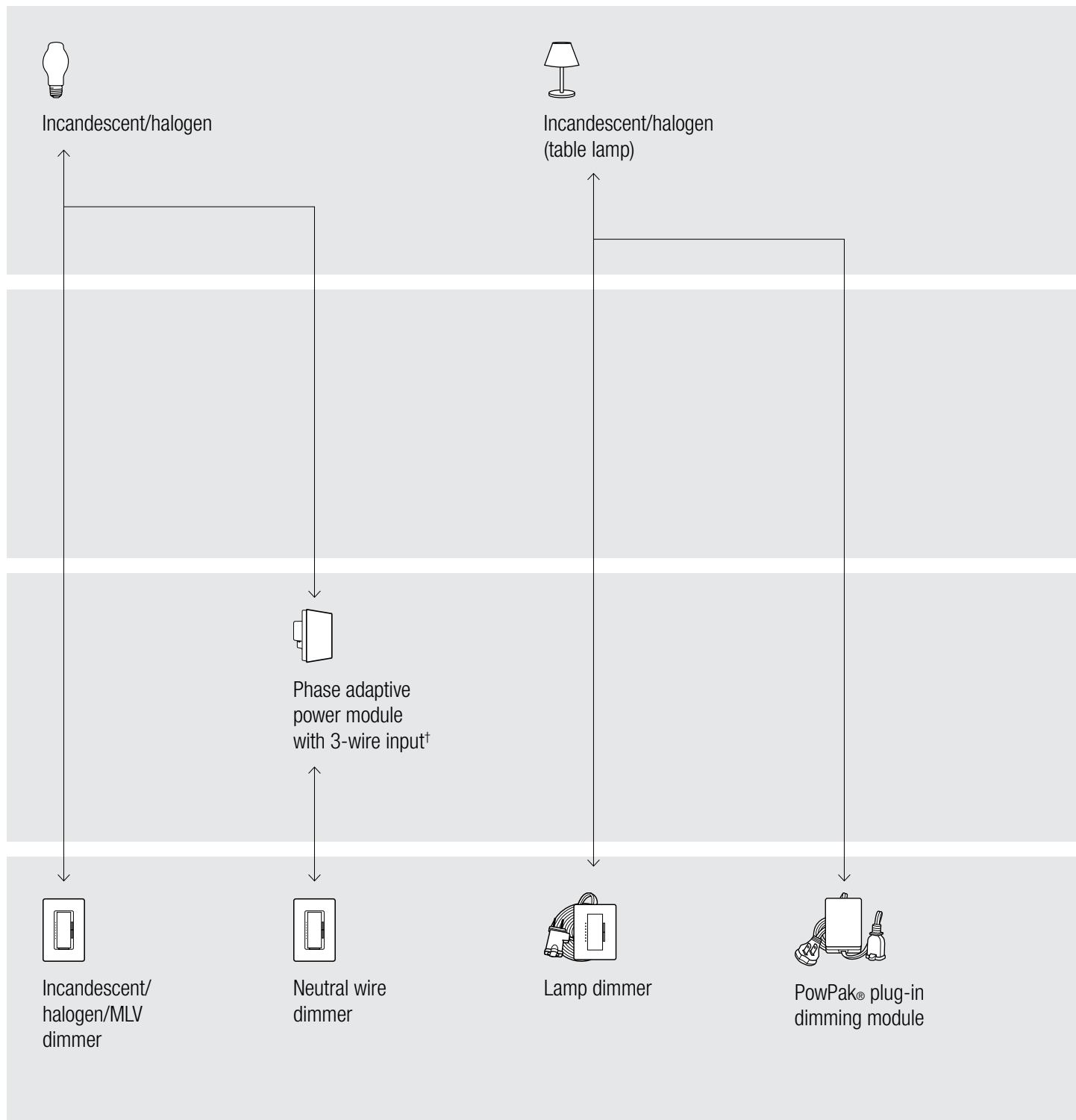
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

Fan controls



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

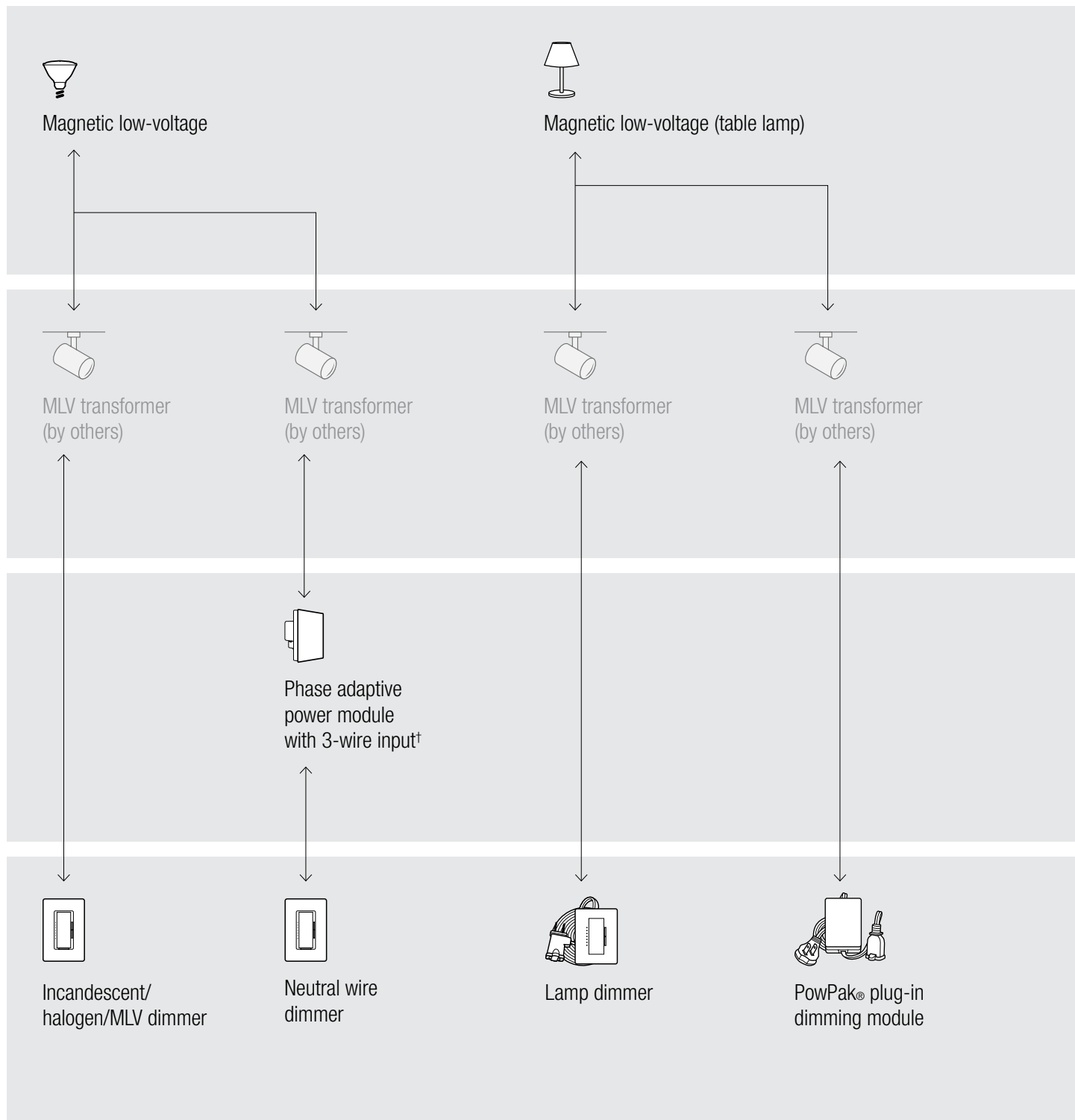
## Dimmed



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

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

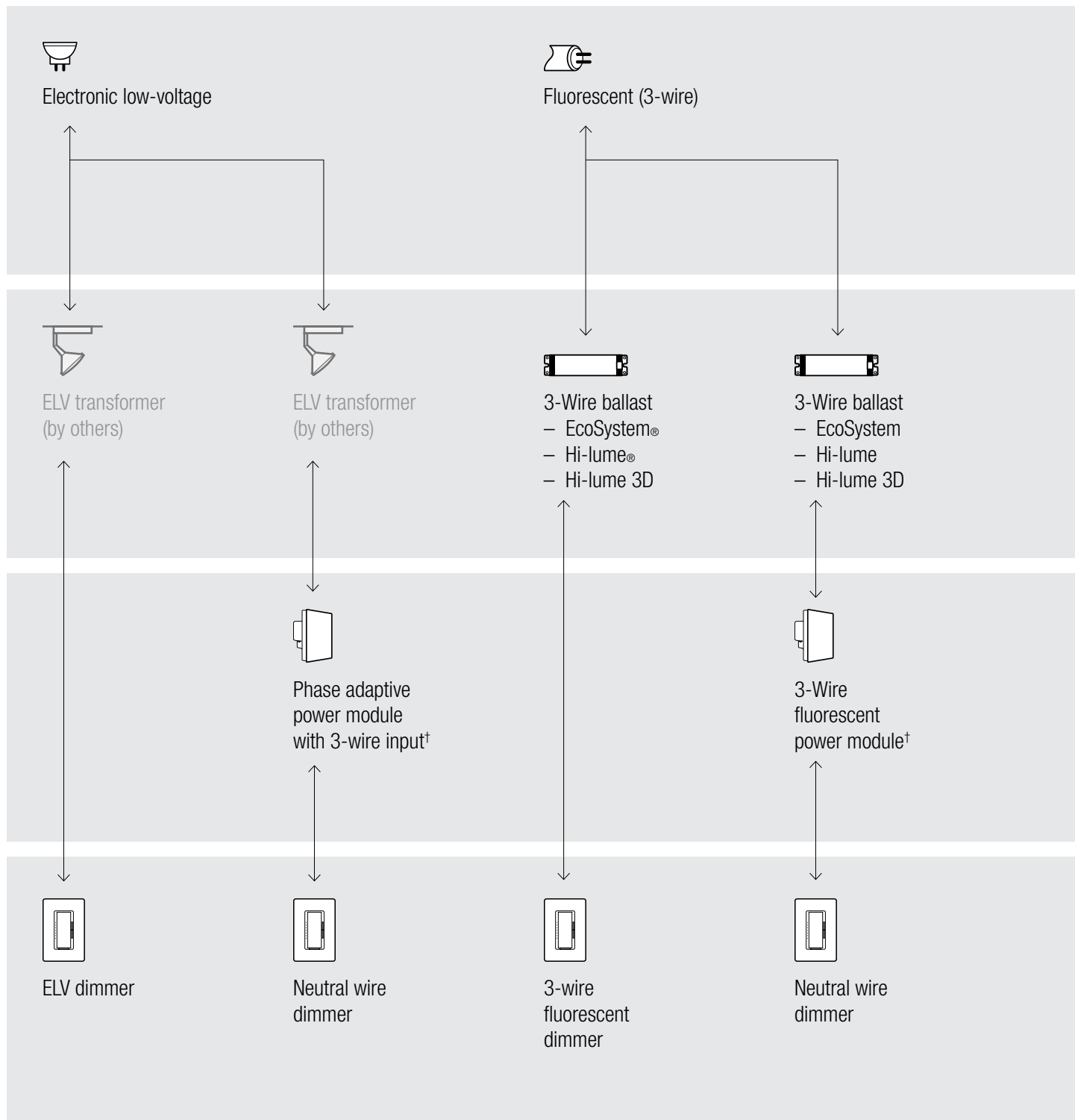
## Dimmed



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

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

## Dimmed

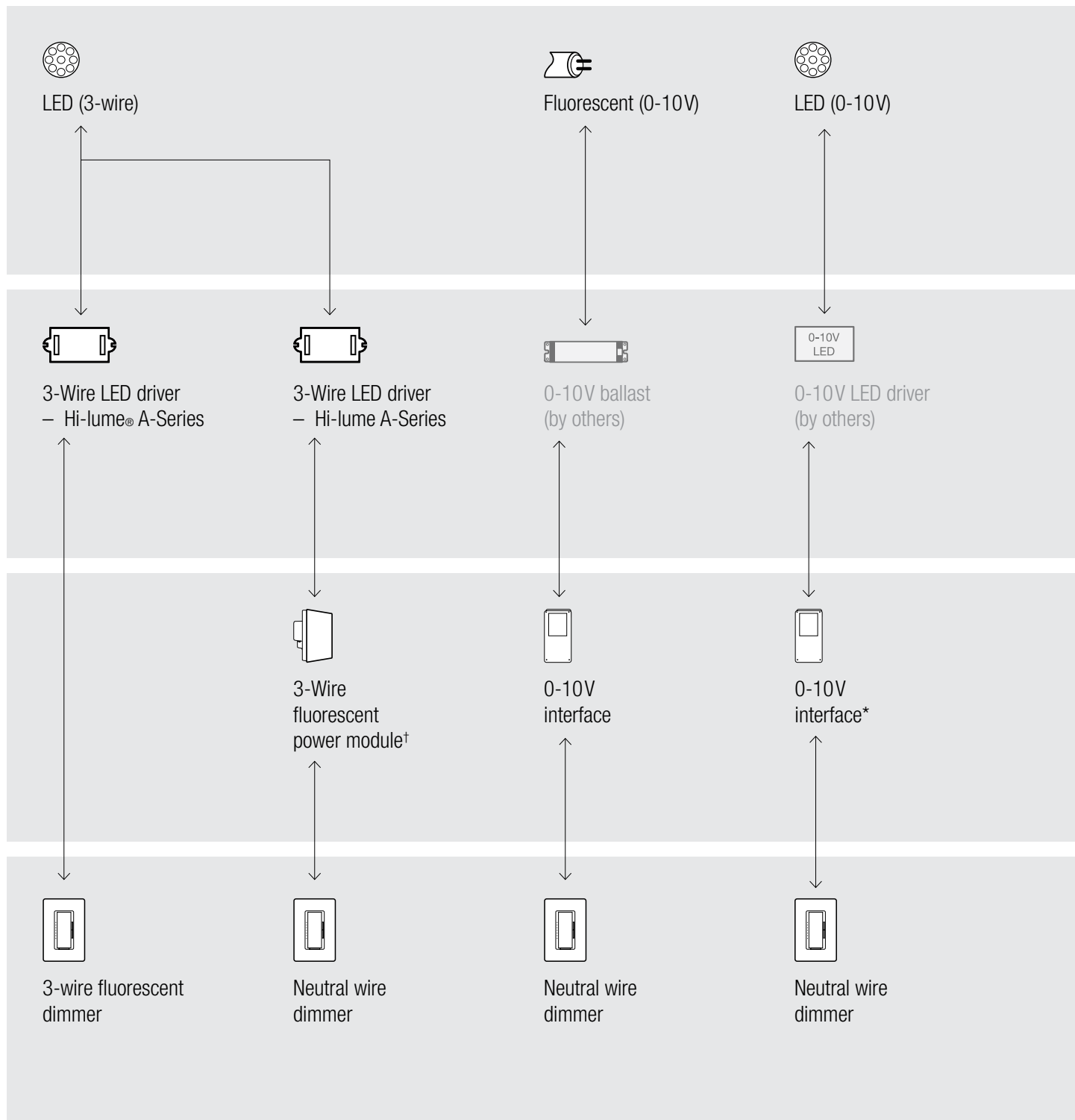


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on ballast, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

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

## Dimmed



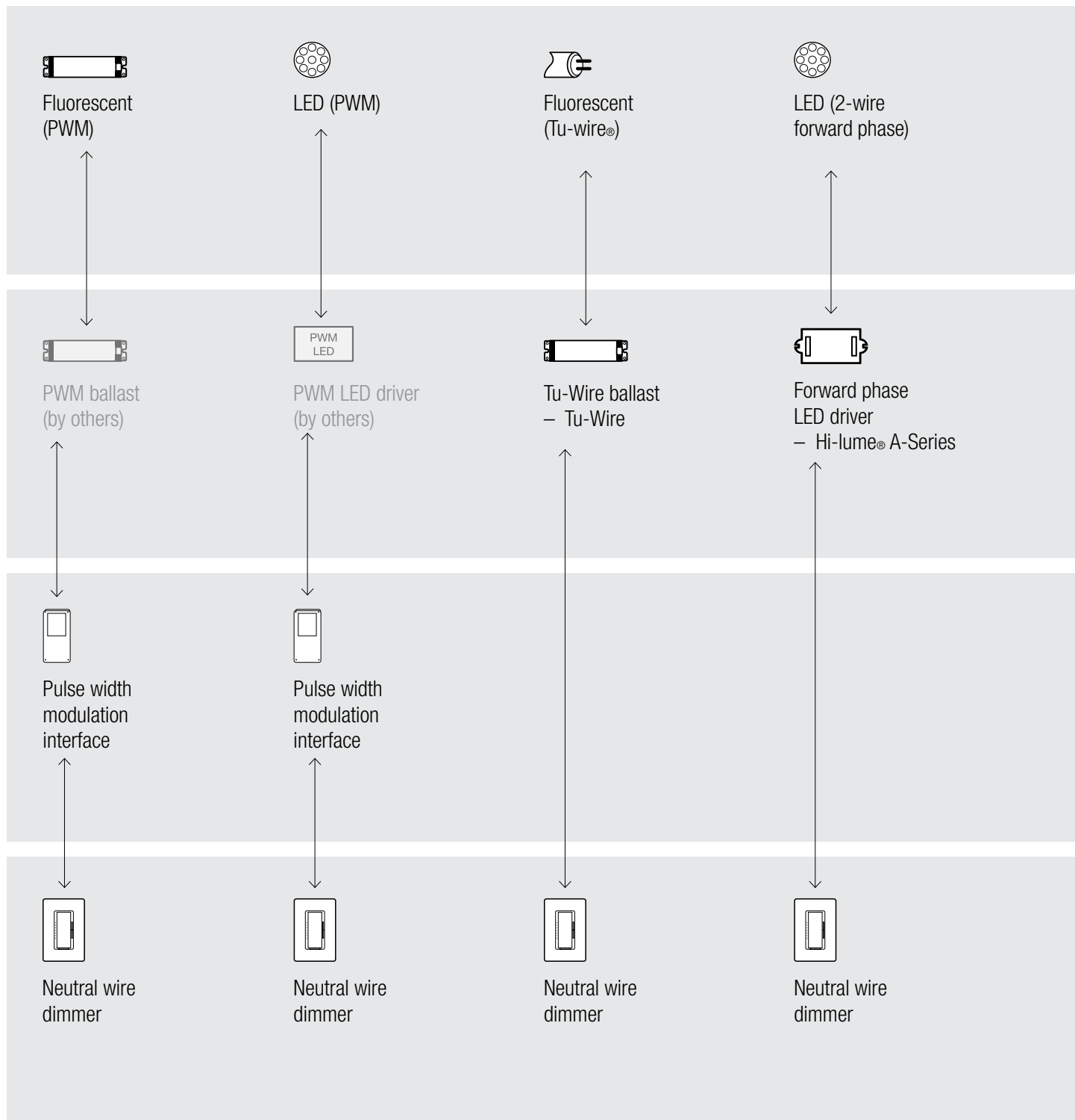
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

\* Consult [www.lutron.com/LED](http://www.lutron.com/LED) for compatible 0-10V LED drivers

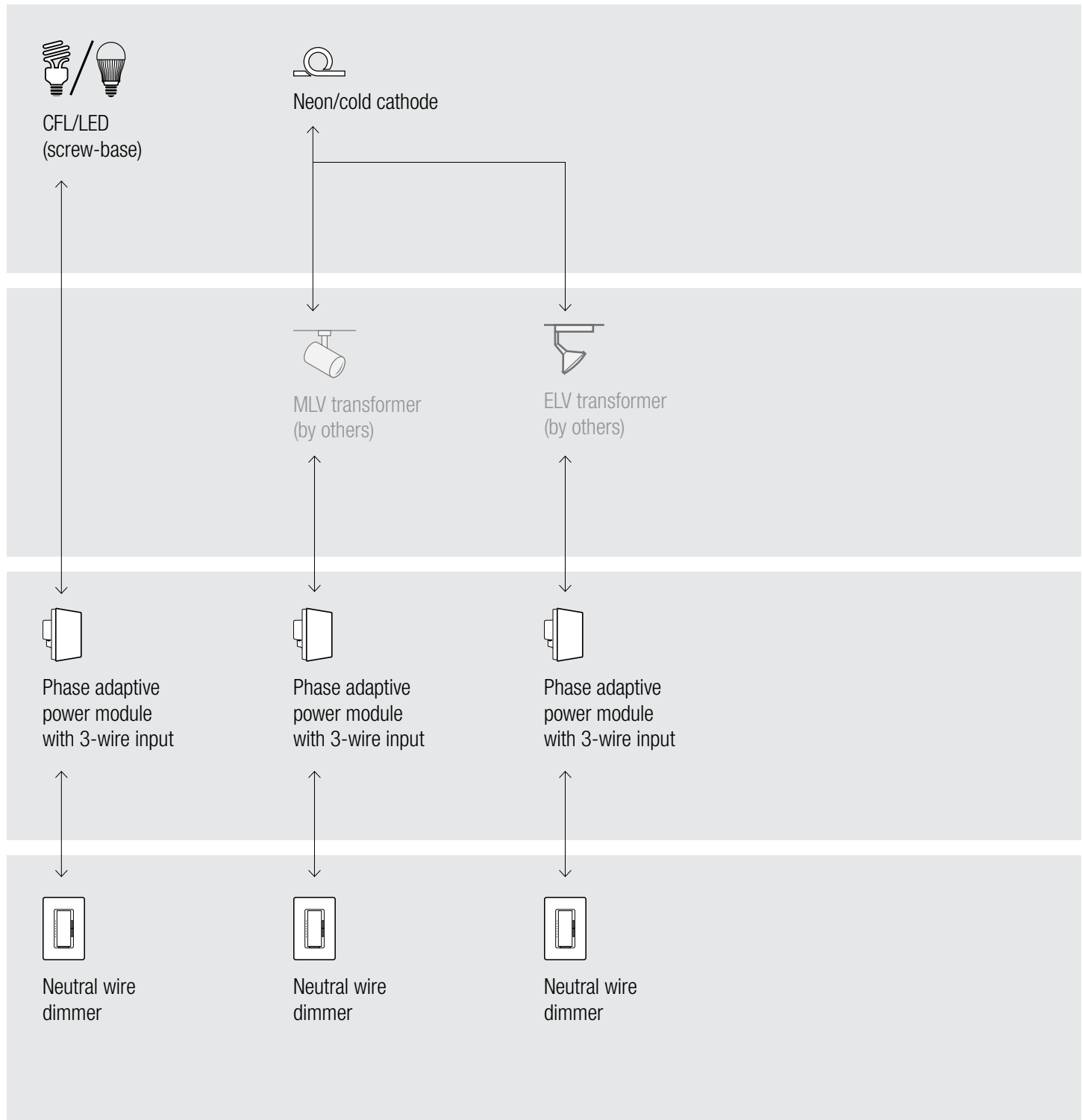
† Interface provides additional capacity and/or may be different voltage than dimmer.

## Dimmed



**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.  
For more information on ballast, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

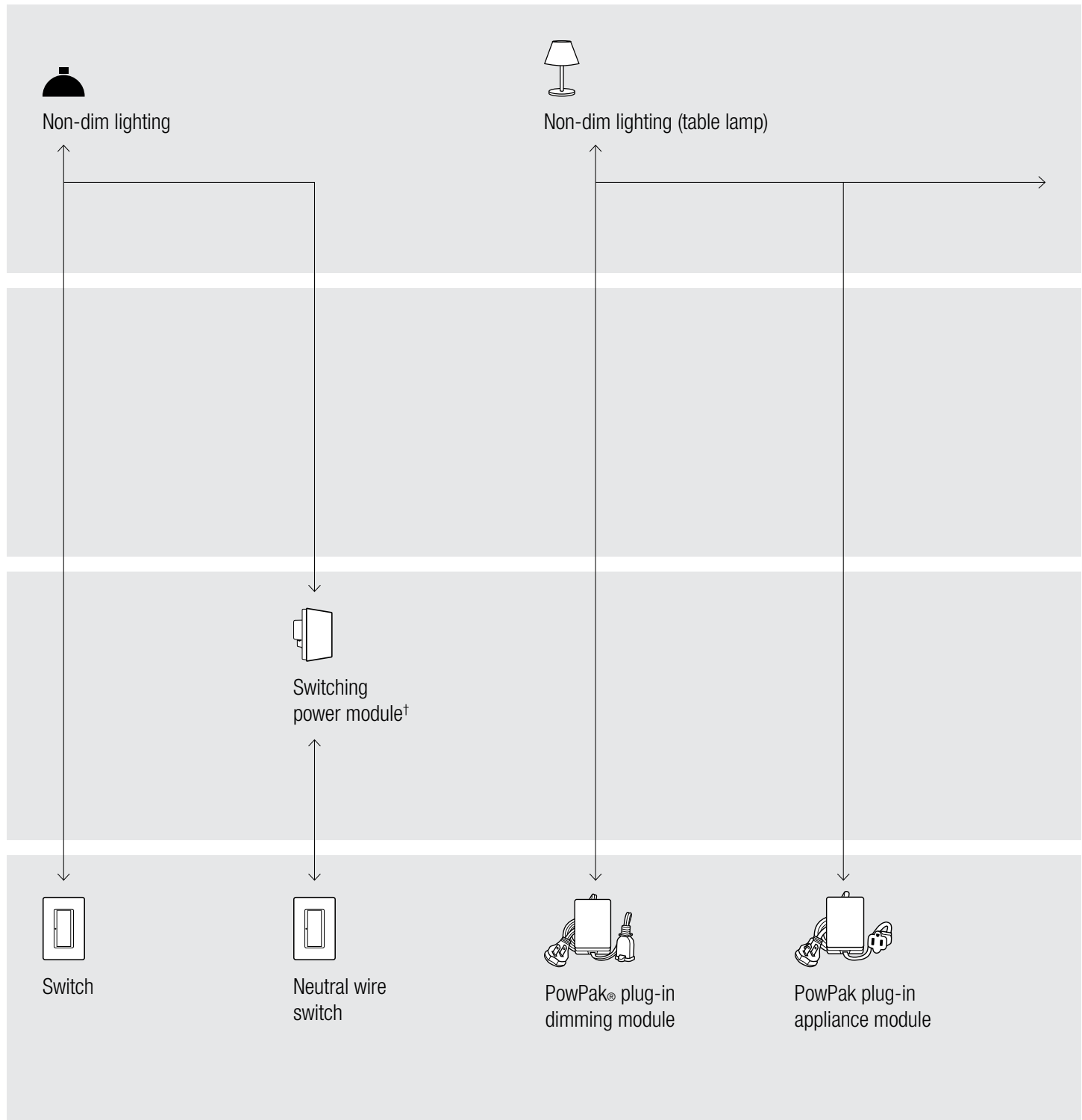
## Dimmed



**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.  
For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).



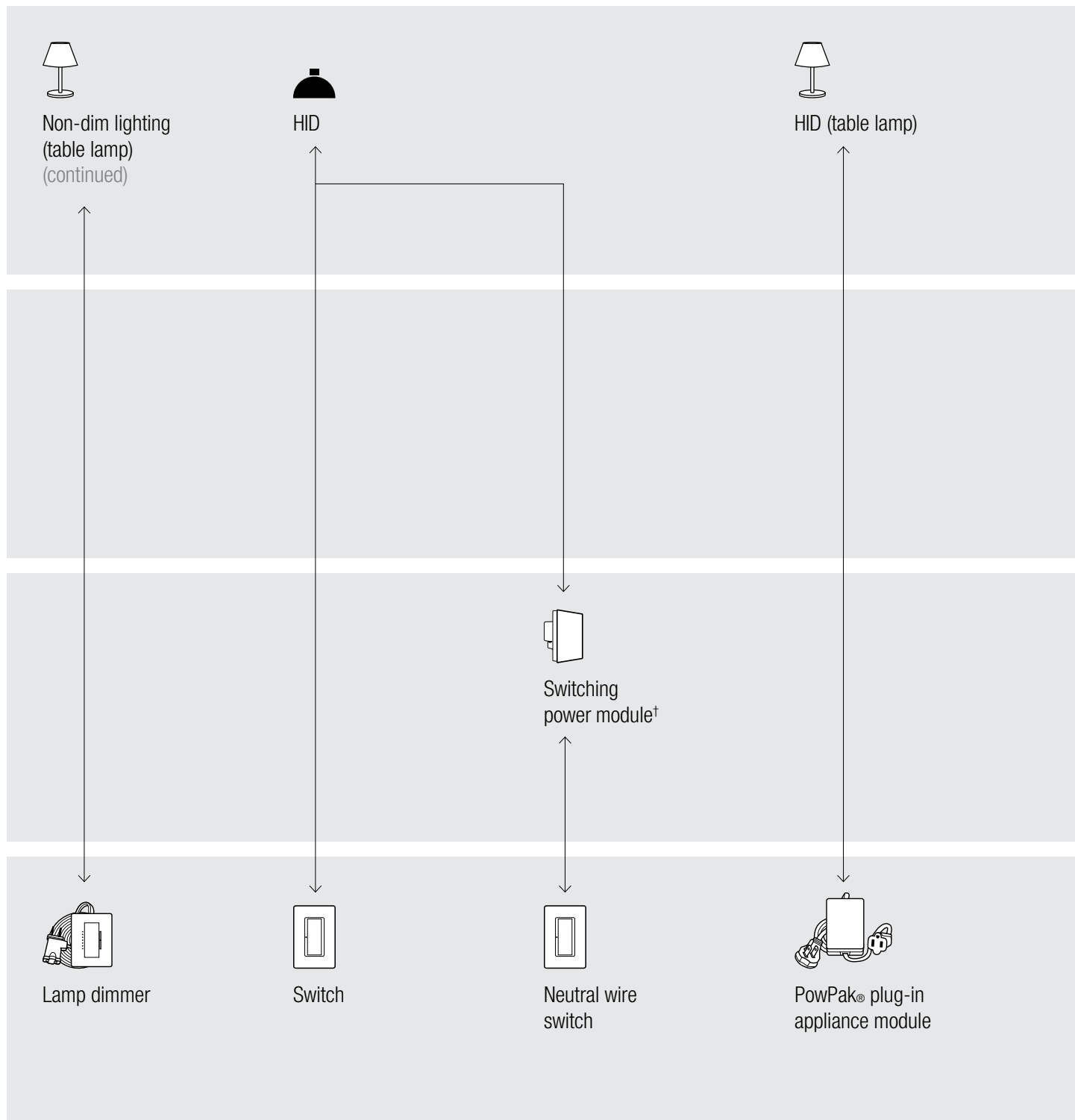
## Switched



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

<sup>†</sup> Interface provides additional capacity and/or may be different voltage than dimmer.

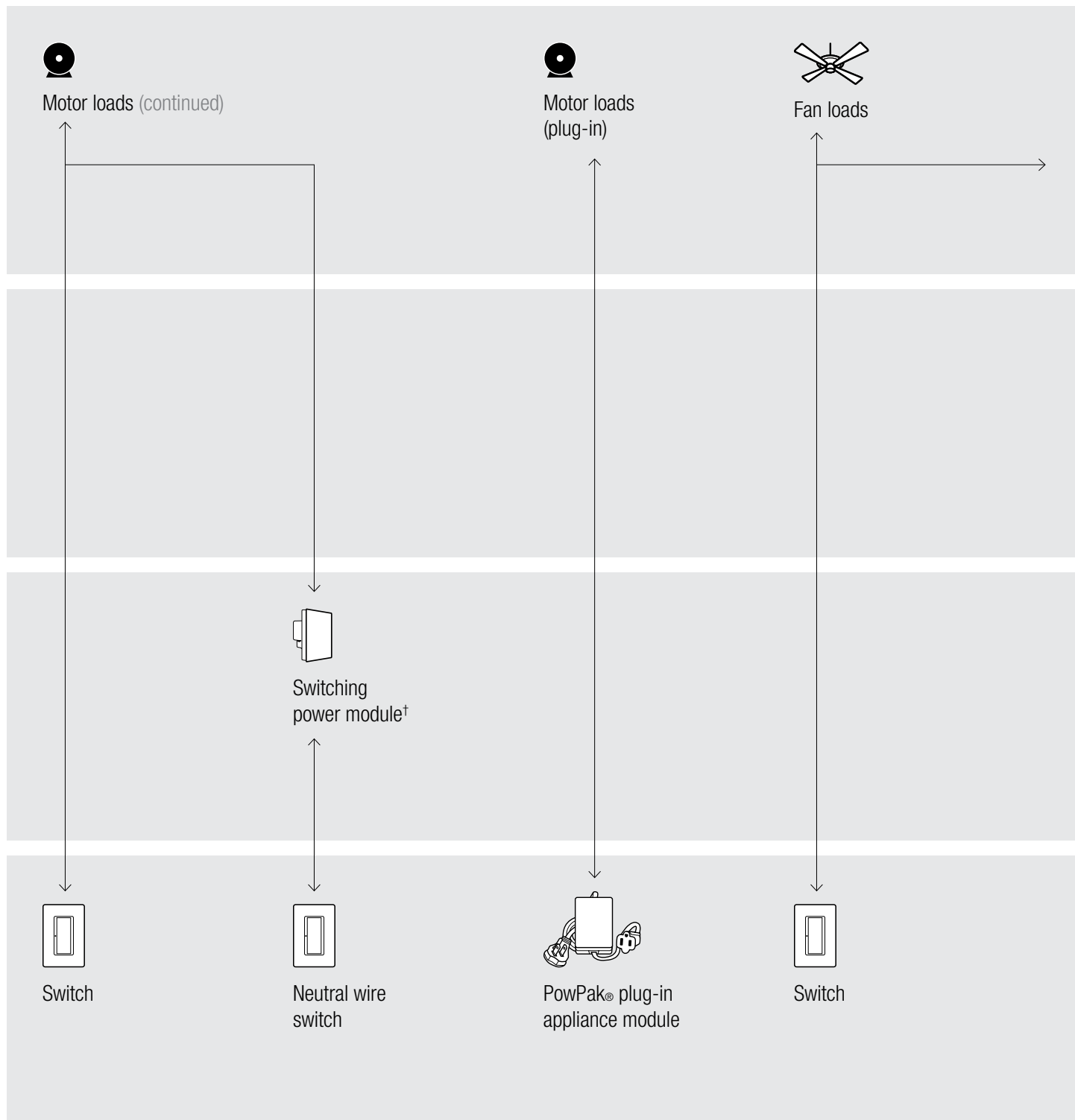
## Switched



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

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

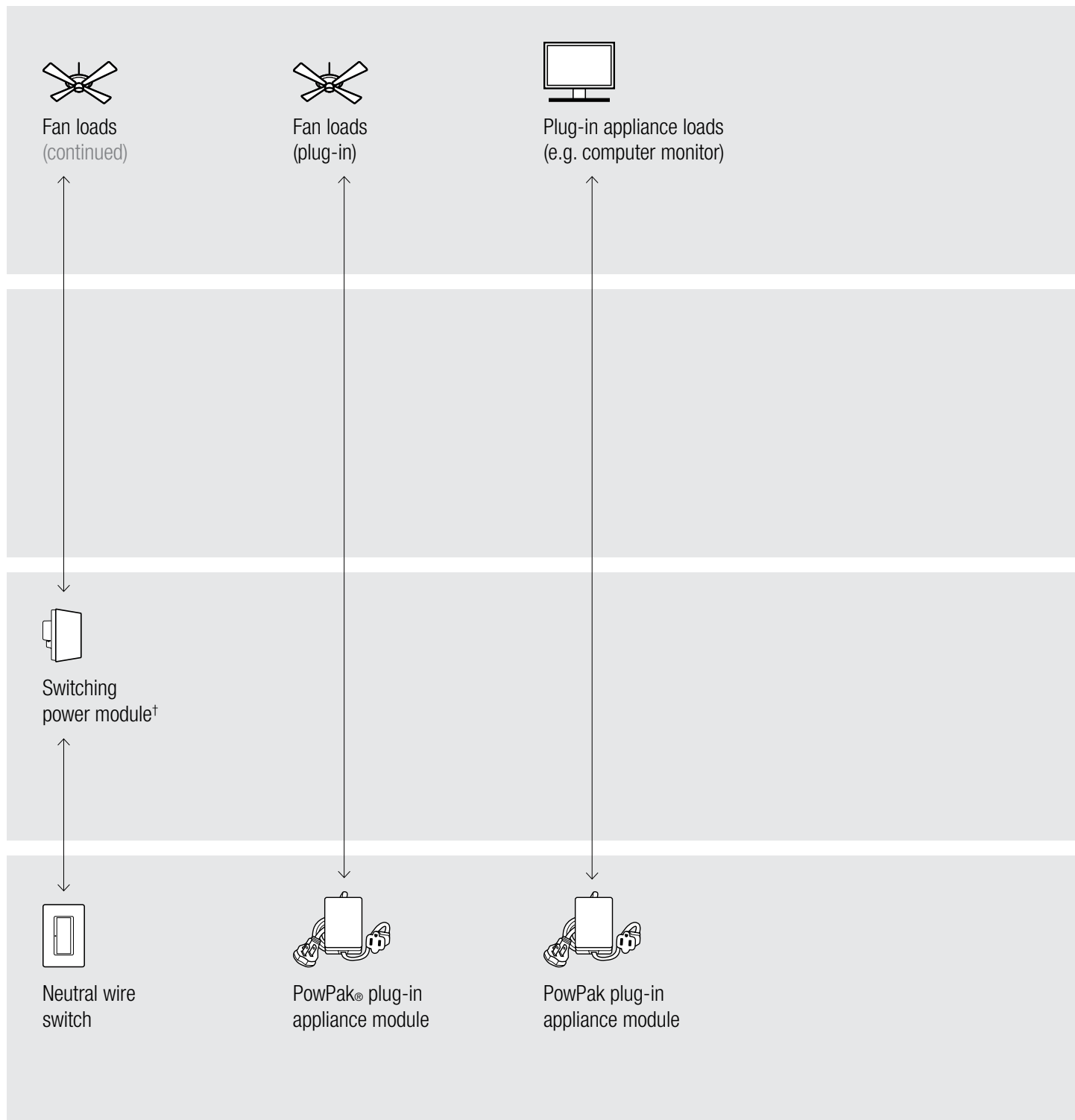
## Switched



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

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

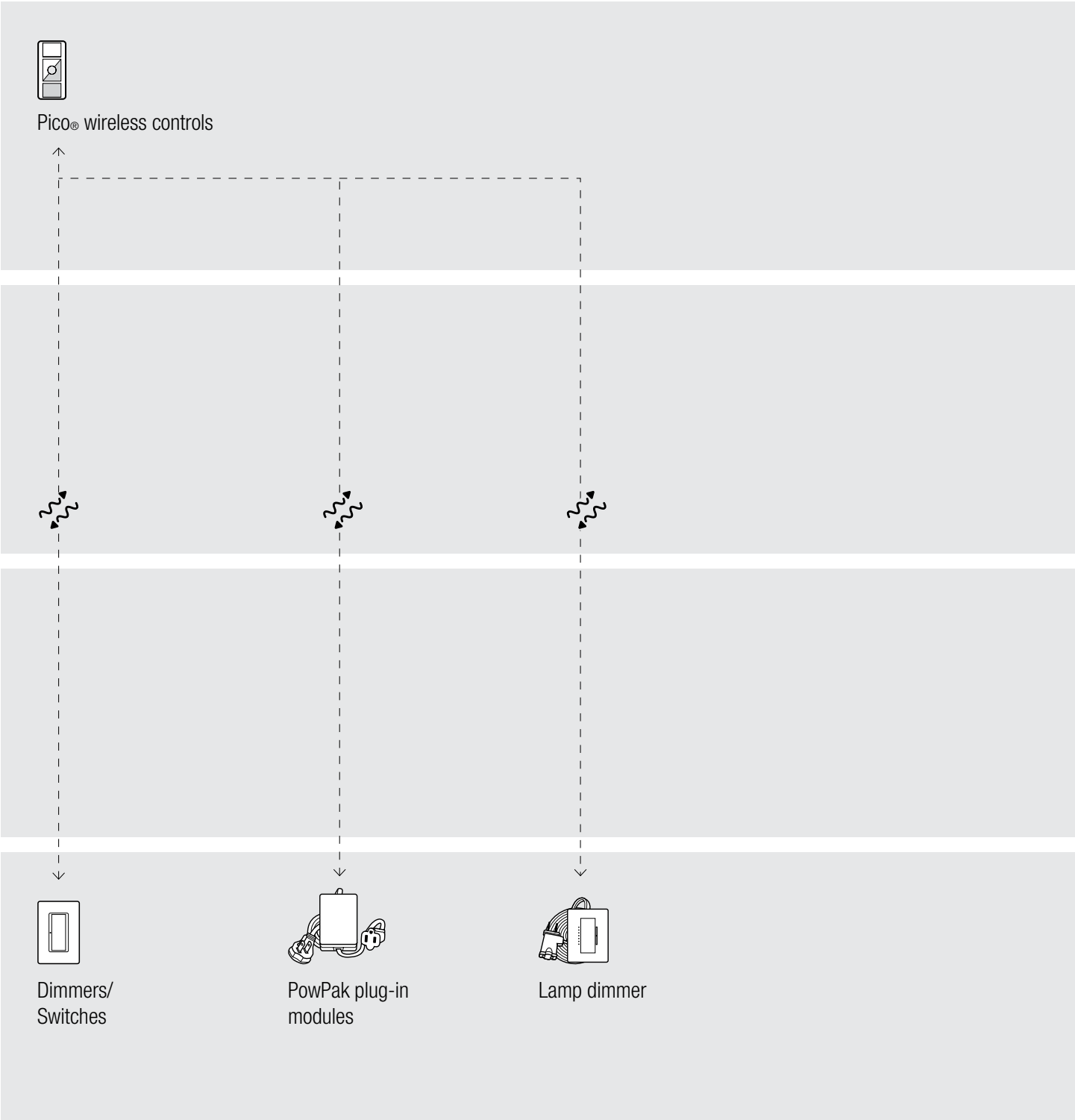
## Switched



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

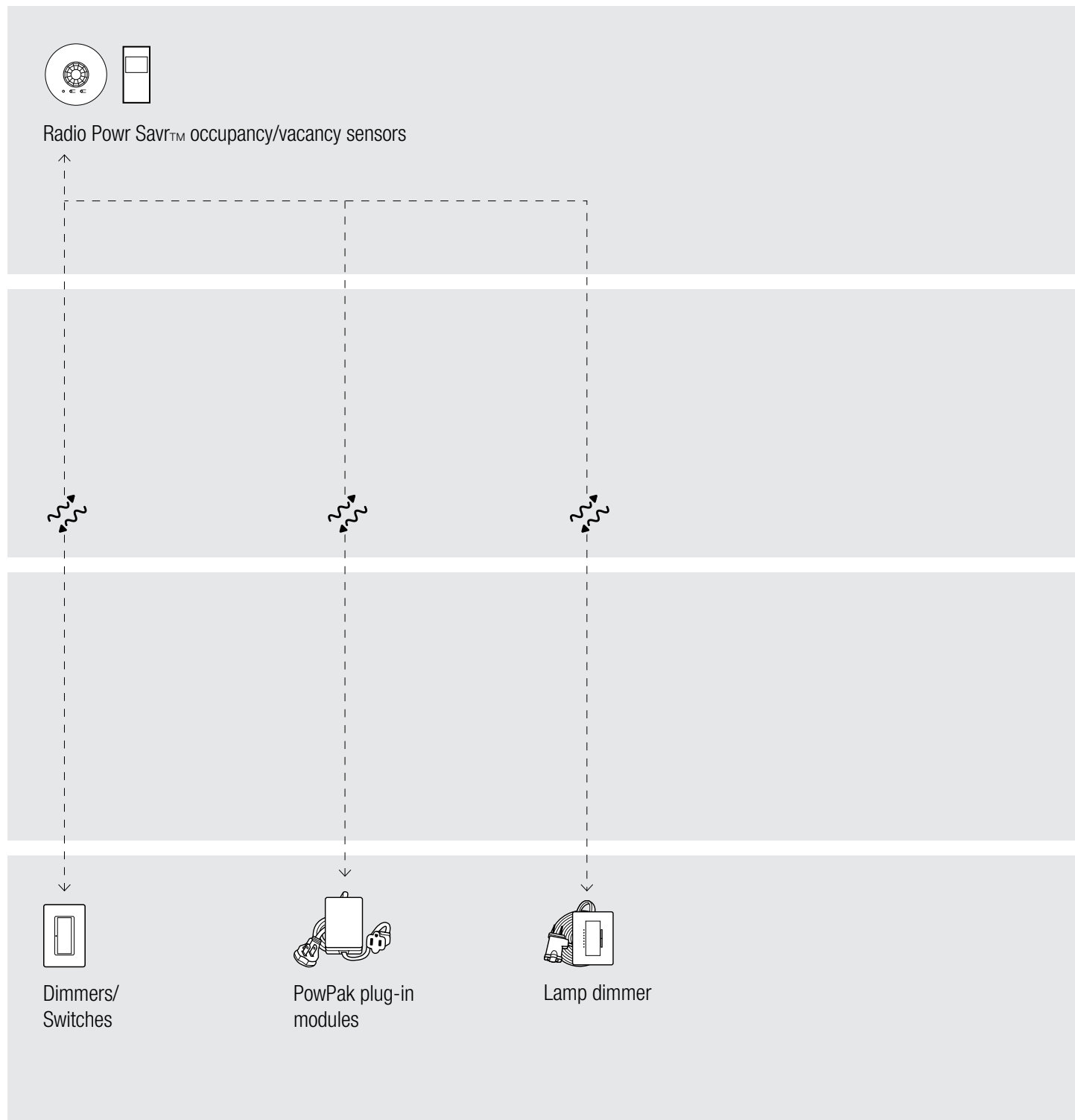
<sup>†</sup> Interface provides additional capacity and/or may be different voltage than dimmer.

**Additional control options**



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

## Sensors



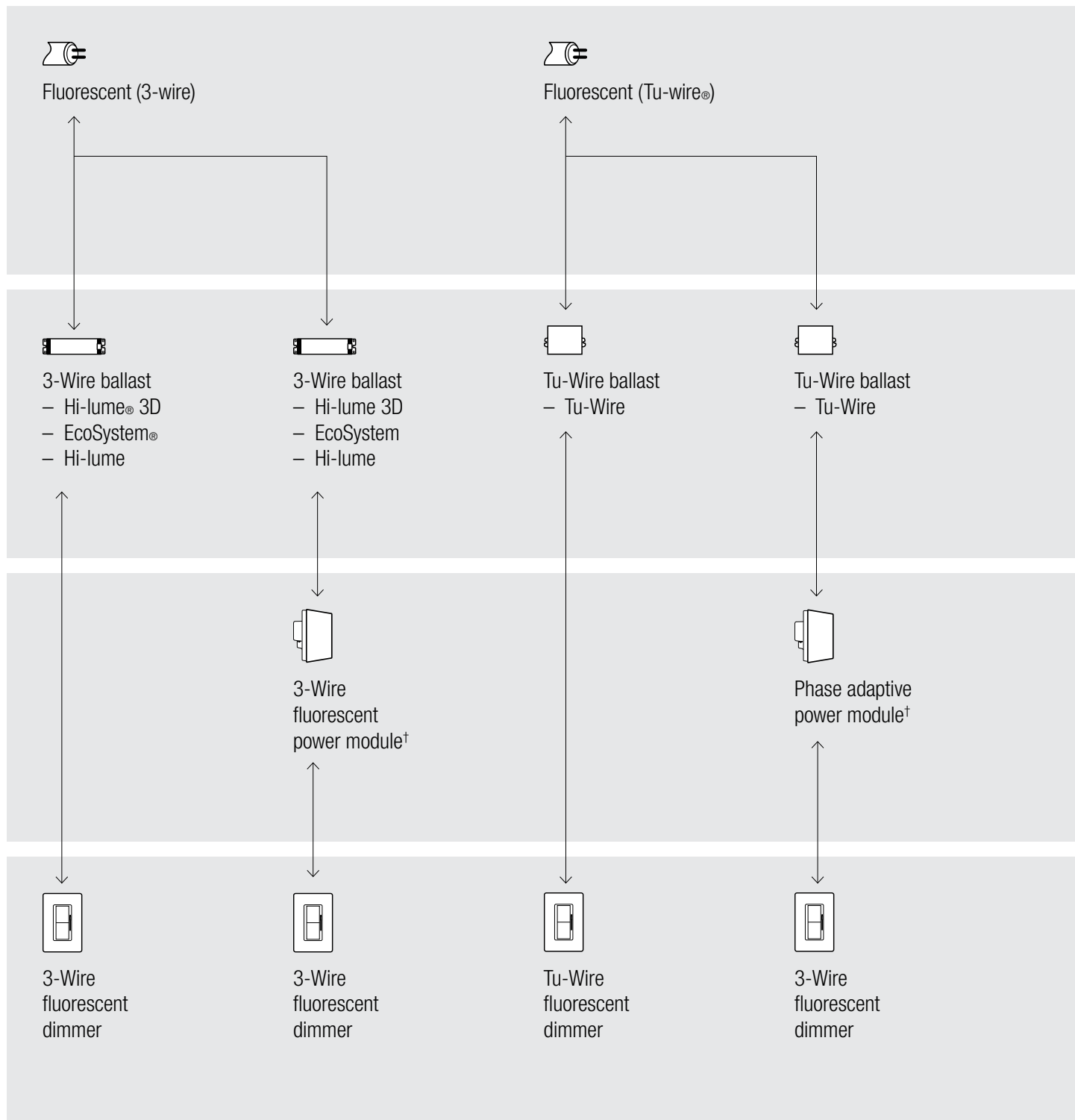
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

**Sensors**



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

## Dimmed



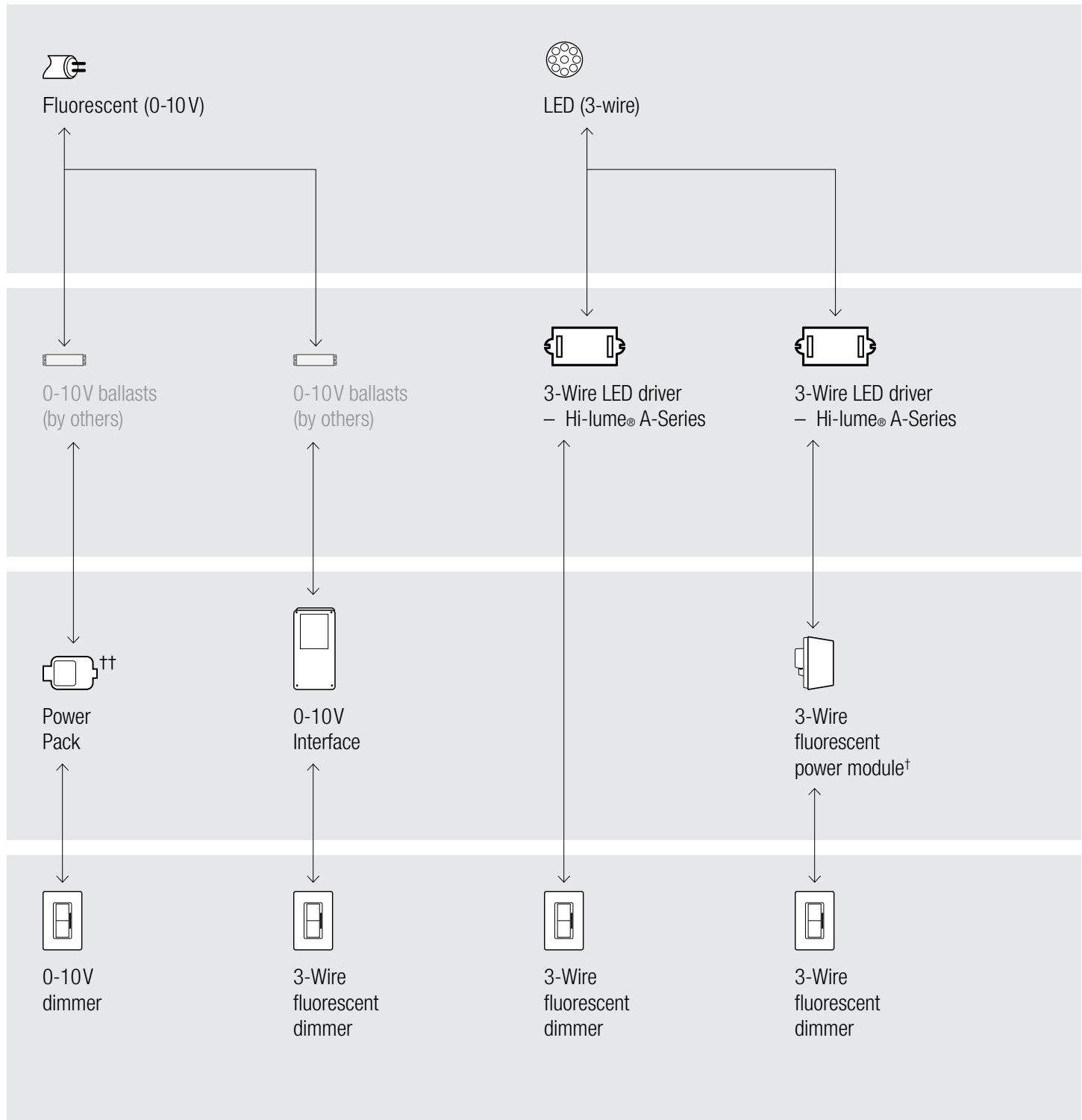
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

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



## Dimmed



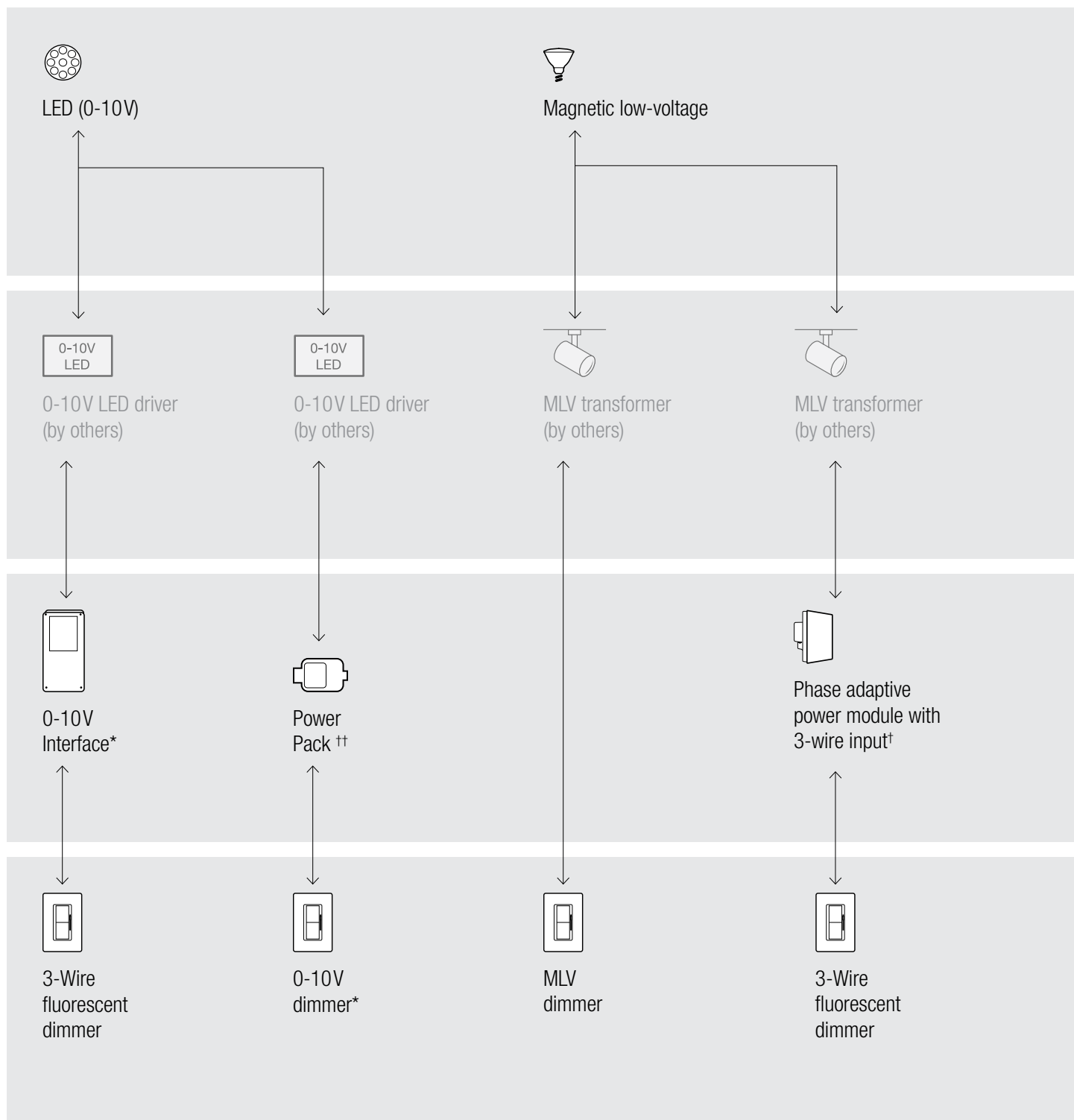
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

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

†† Power pack provides on/off switching to 0-10V load.

## Dimmed



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

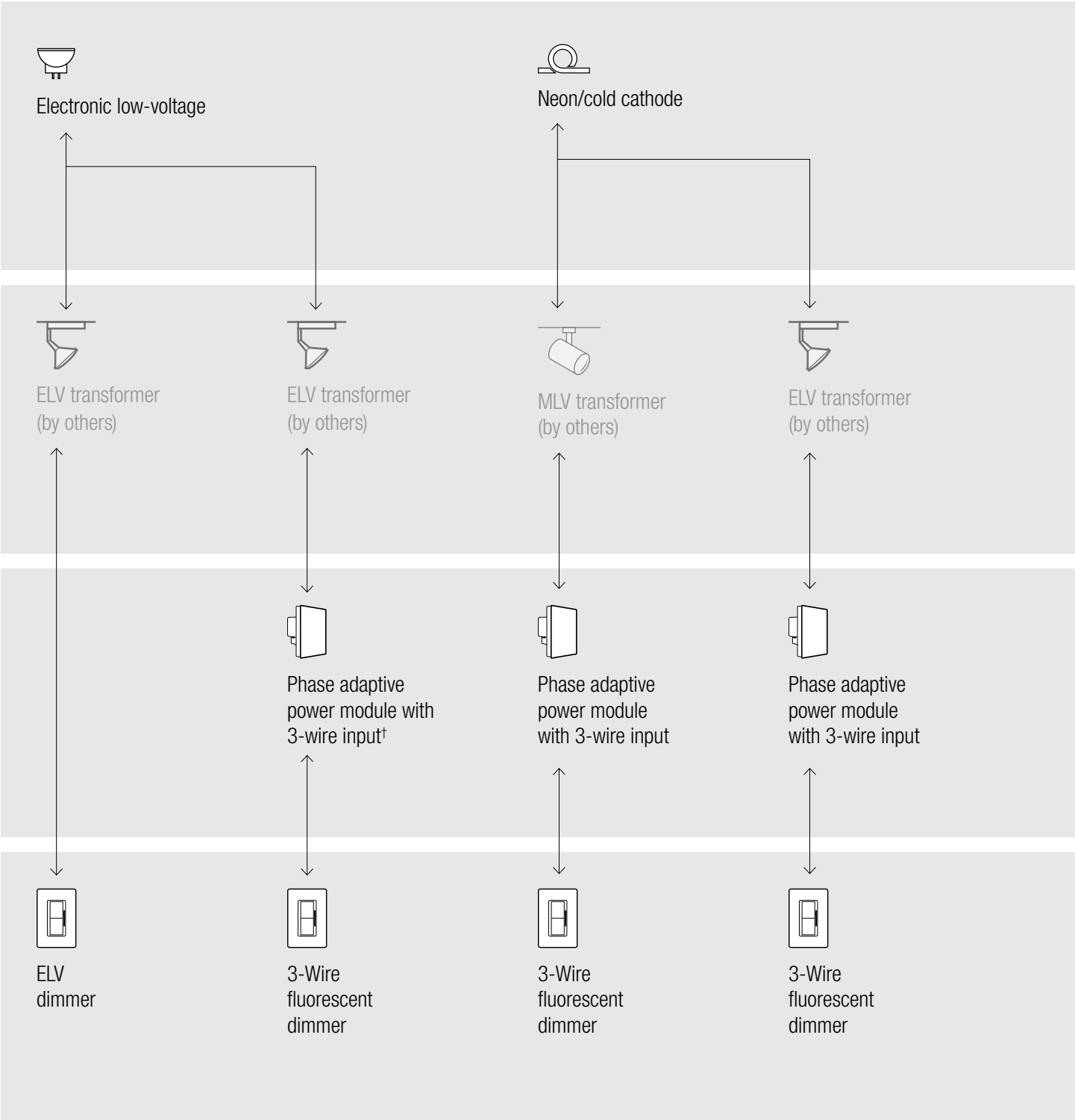
For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

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

†† Power pack provides on/off switching to 0-10V load.

\* Consult [www.lutron.com/LED](http://www.lutron.com/LED) for compatible 0-10V LED drivers

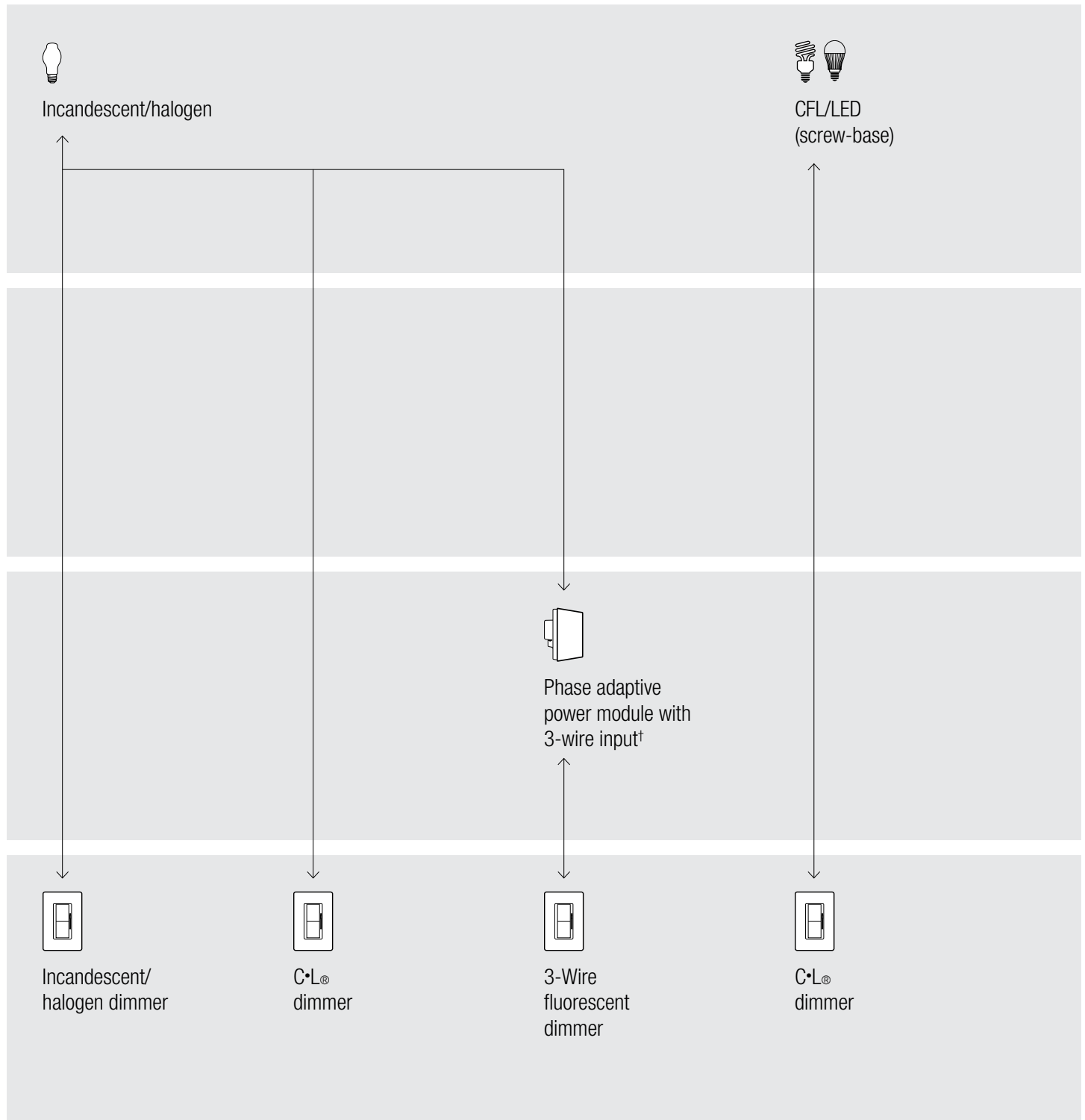
**Dimmed**



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

<sup>†</sup> Interface provides additional capacity and/or may be different voltage than dimmer.

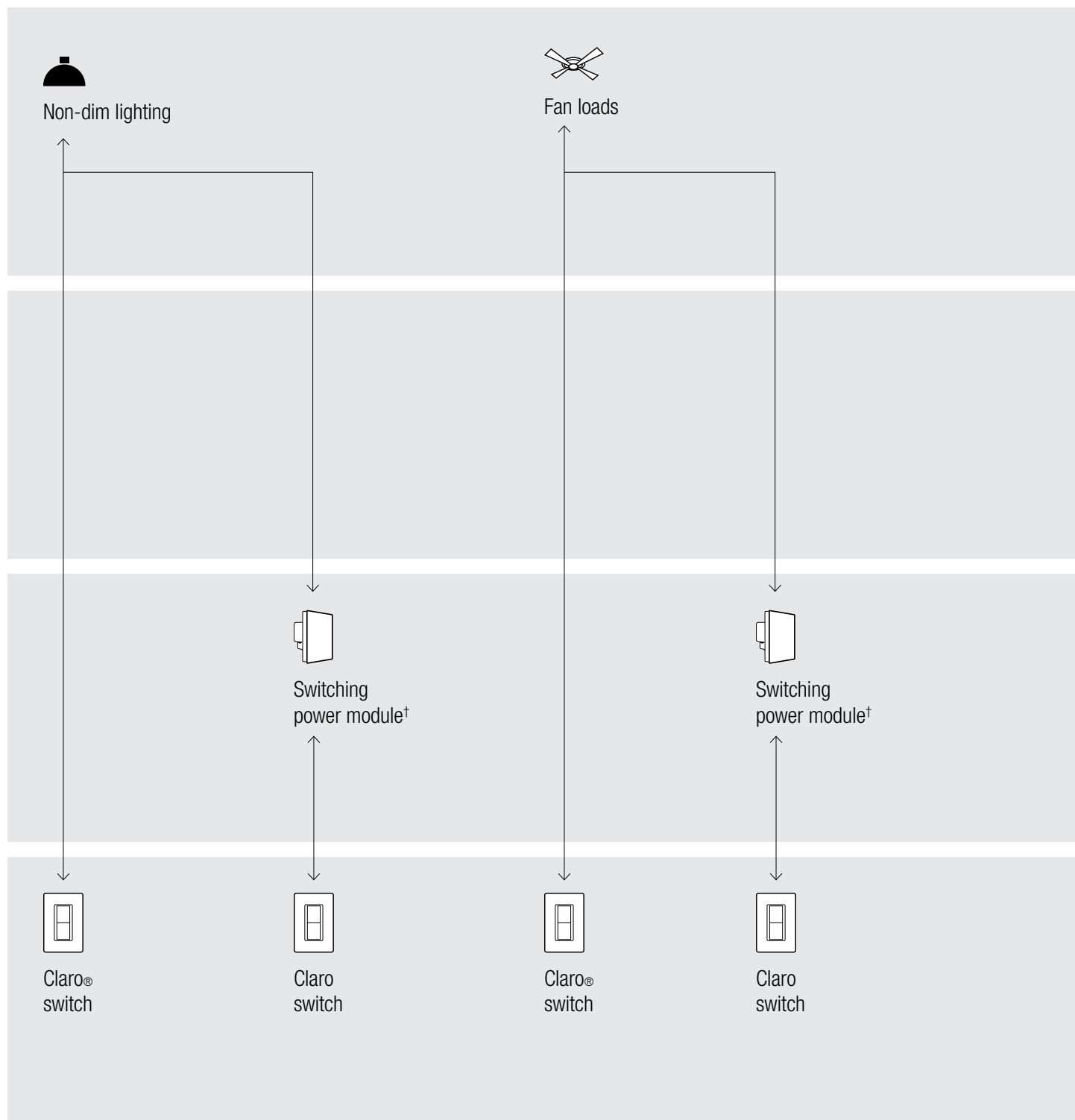
## Dimmed



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

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

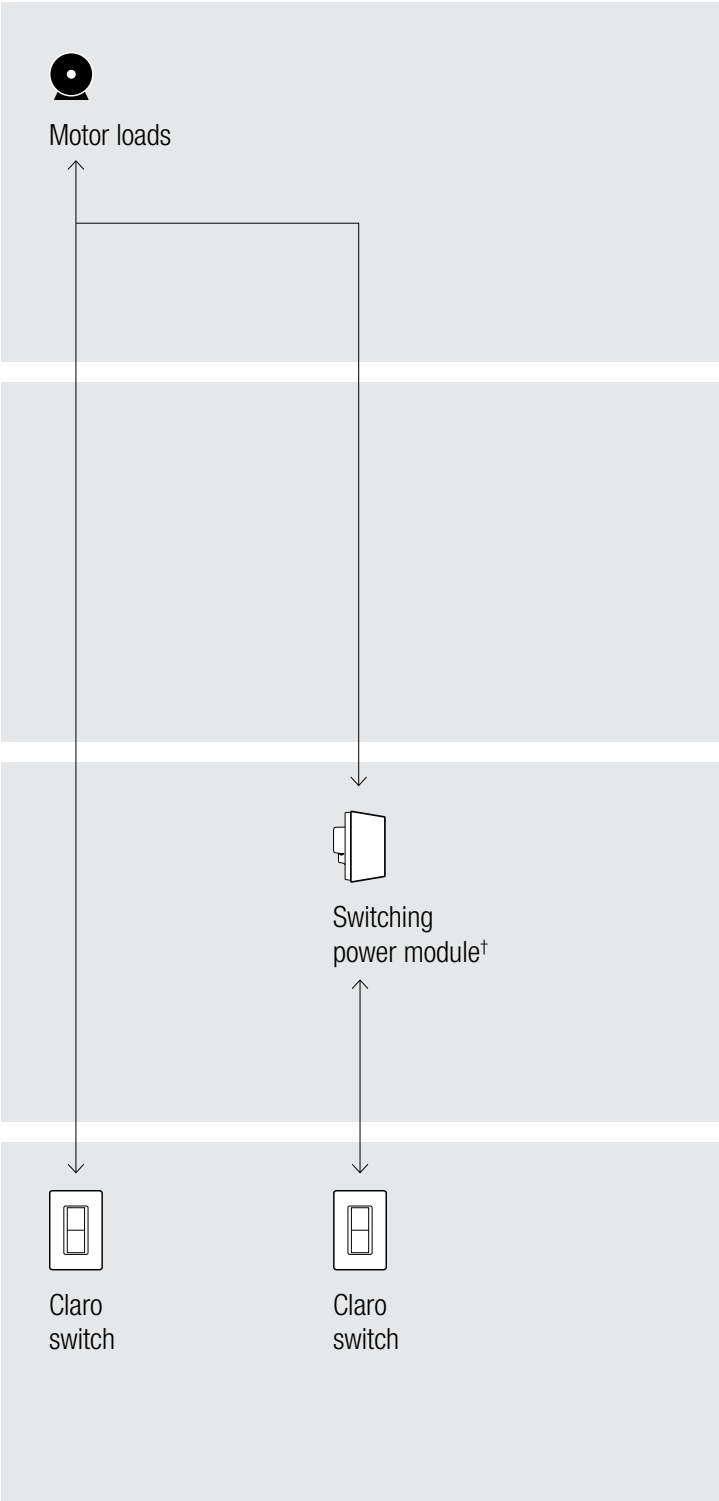
## Switched



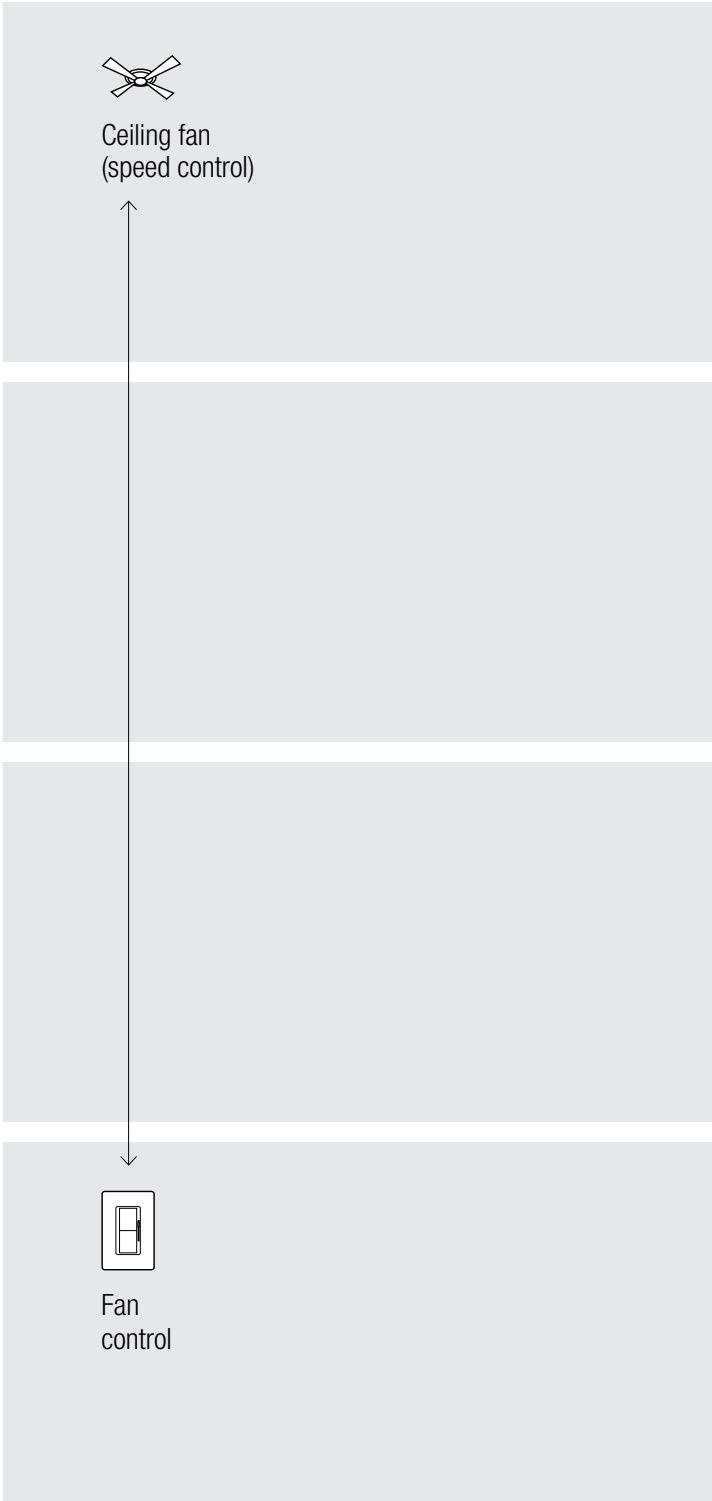
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

<sup>†</sup> Interface provides additional capacity and/or may be different voltage than dimmer.

**Switched**



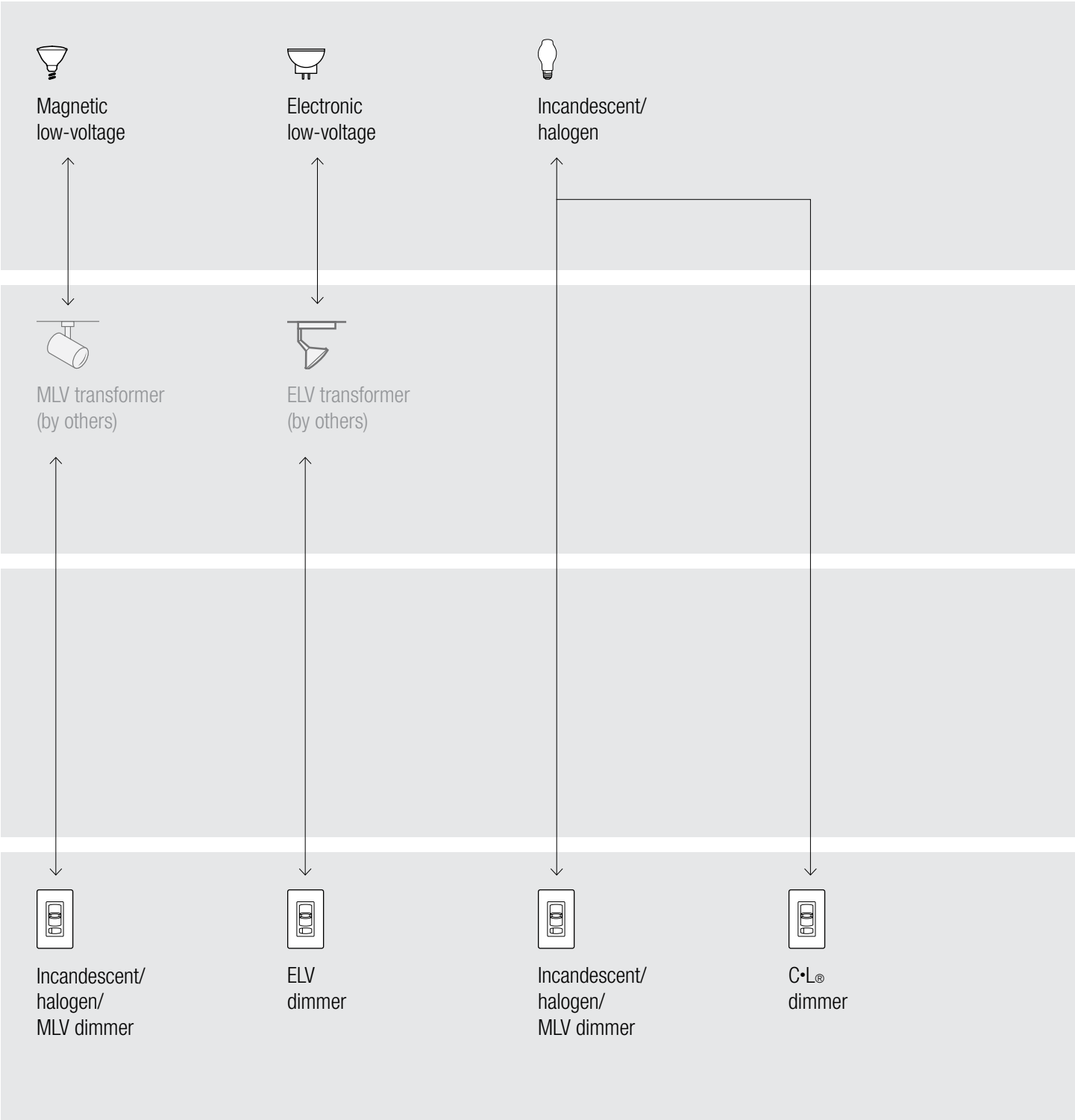
**Fan controls**



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

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

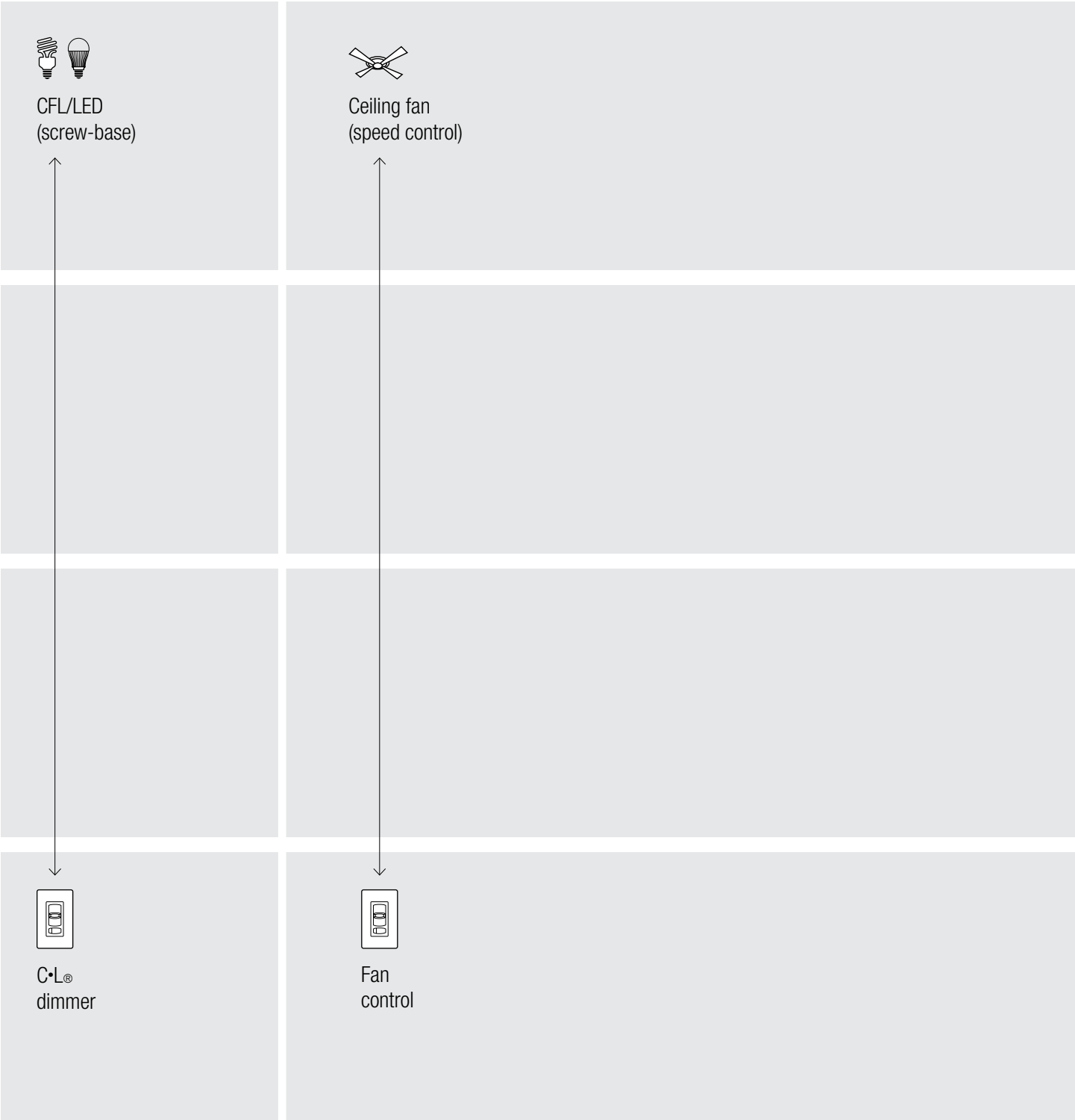
**Dimmed**



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

Dimmed

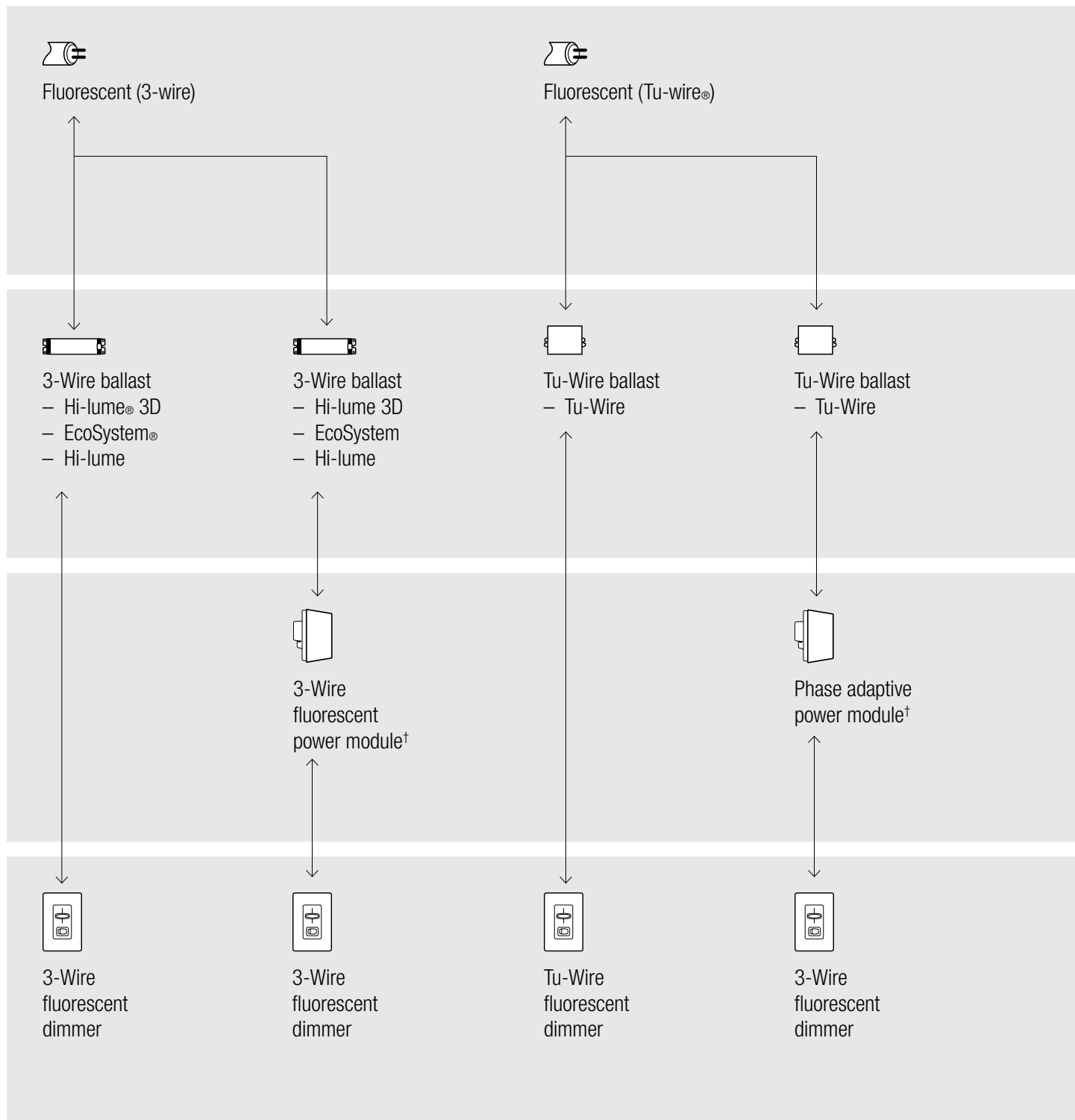
Fan controls



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



## Dimmed

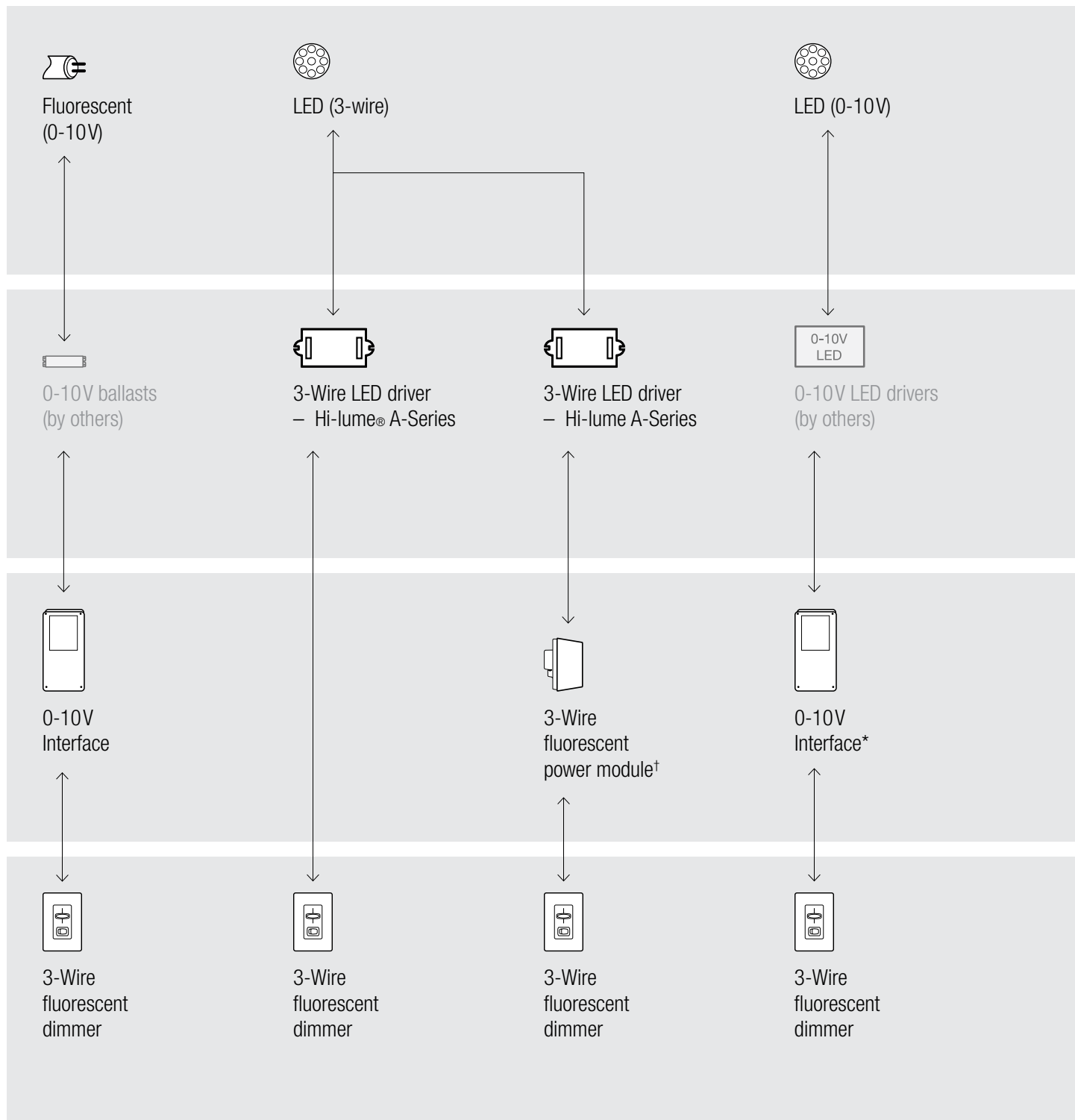


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

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

## Dimmed



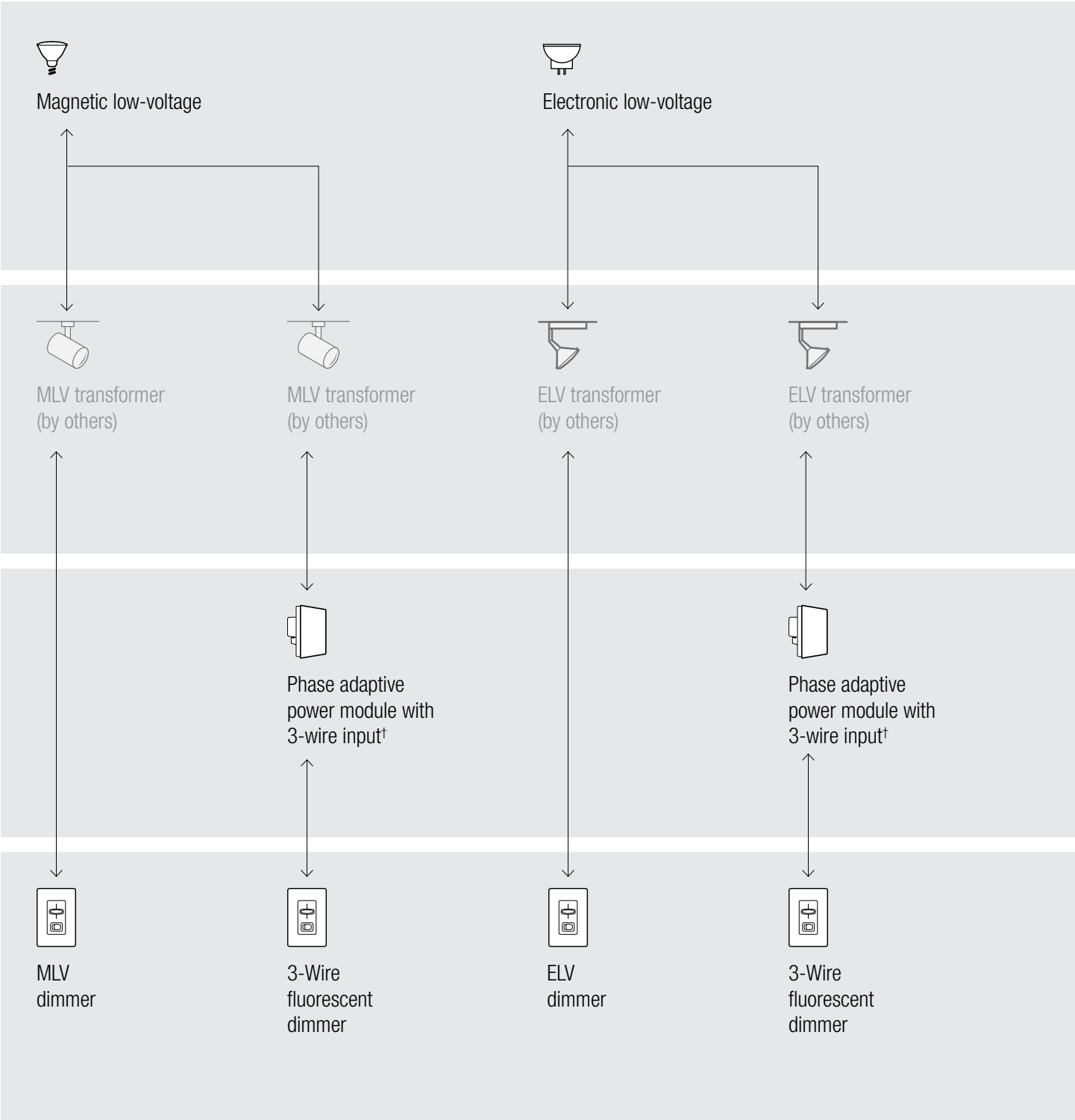
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

<sup>†</sup> Interface provides additional capacity and/or may be different voltage than dimmer.

\* Consult [www.lutron.com/LED](http://www.lutron.com/LED) for compatible 0-10V LED drivers

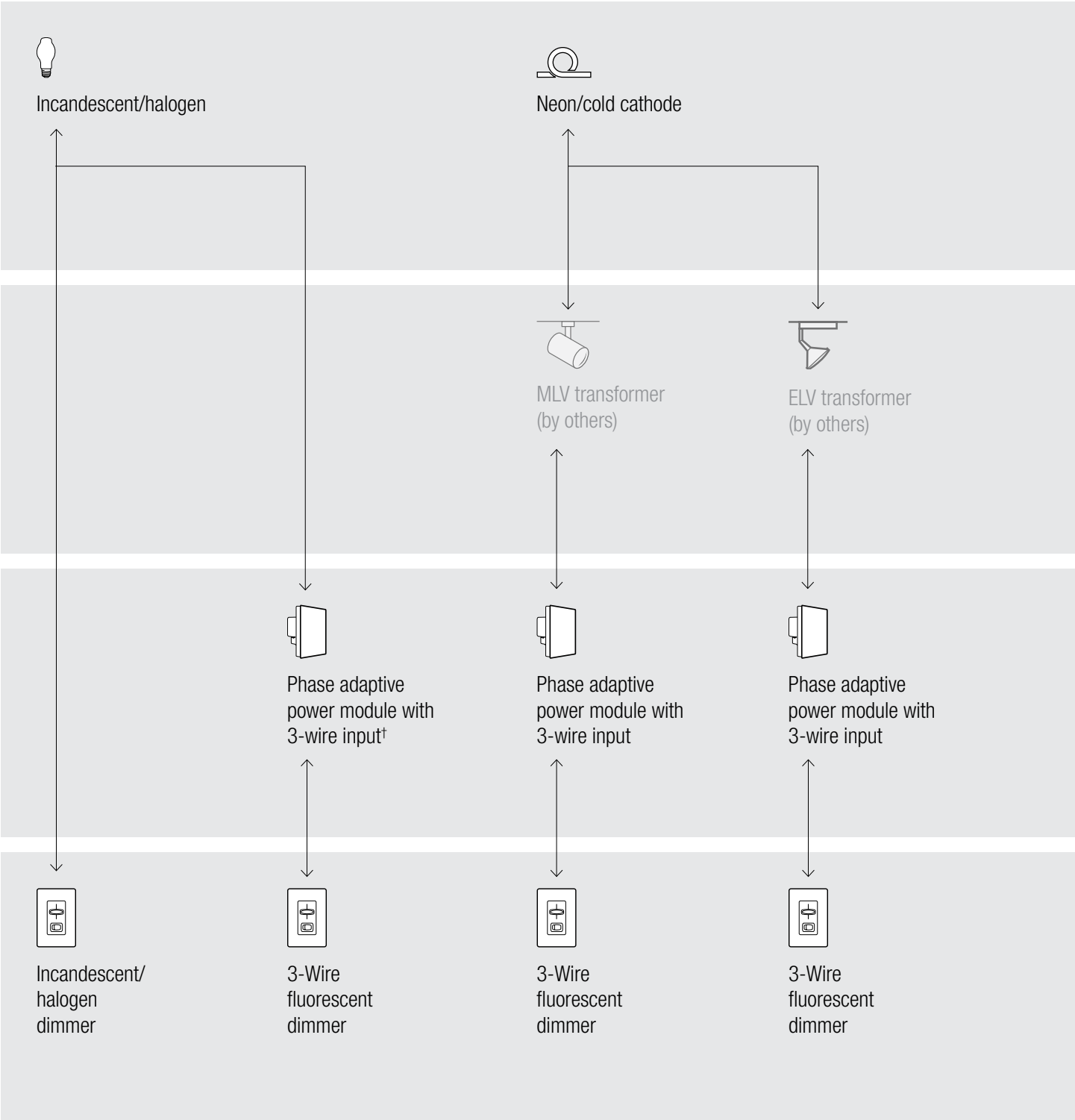
Dimmed



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

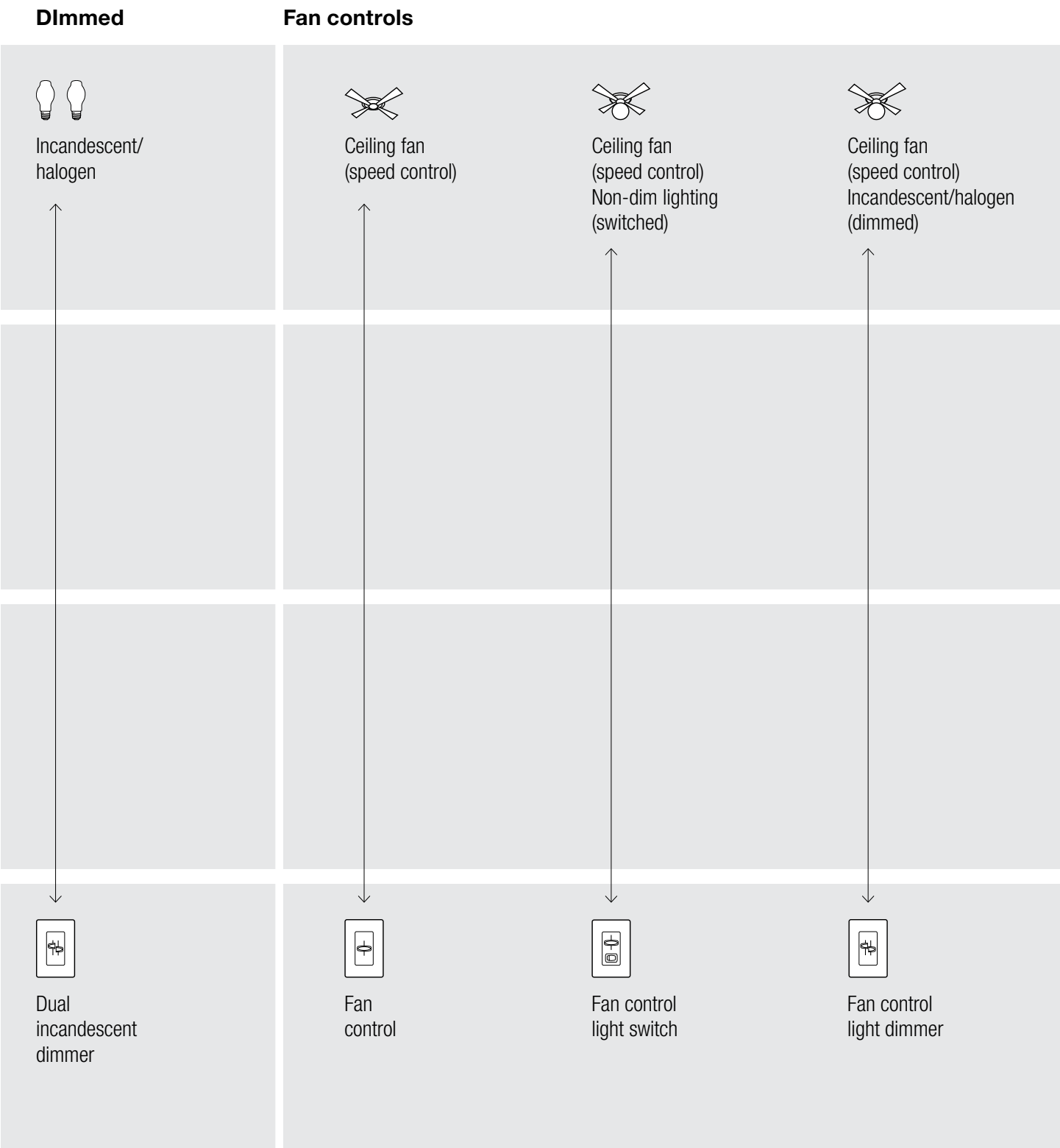
<sup>†</sup> Interface provides additional capacity and/or may be different voltage than dimmer.

Dimmed



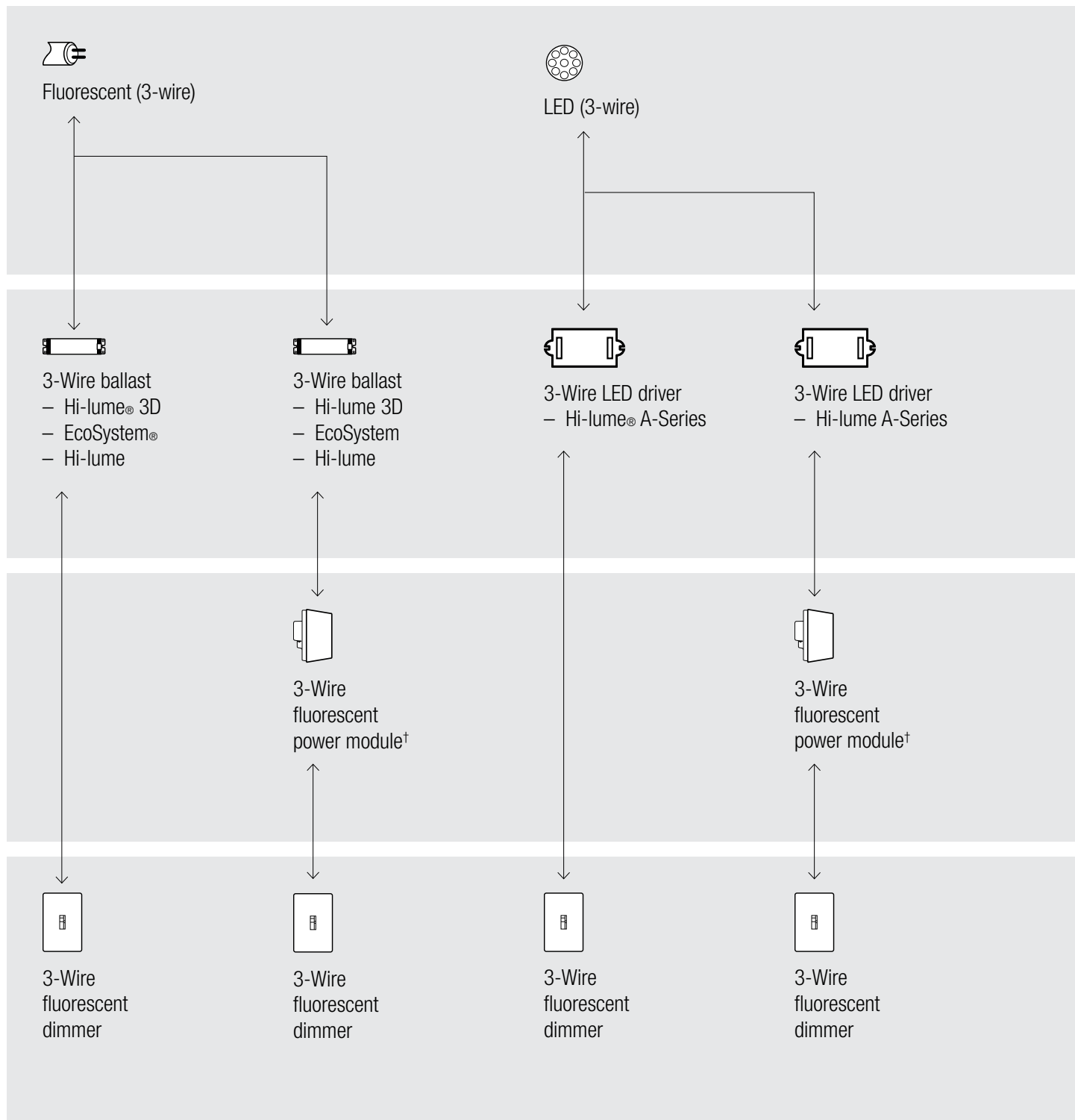
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

<sup>†</sup> Interface provides additional capacity and/or may be different voltage than dimmer.



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

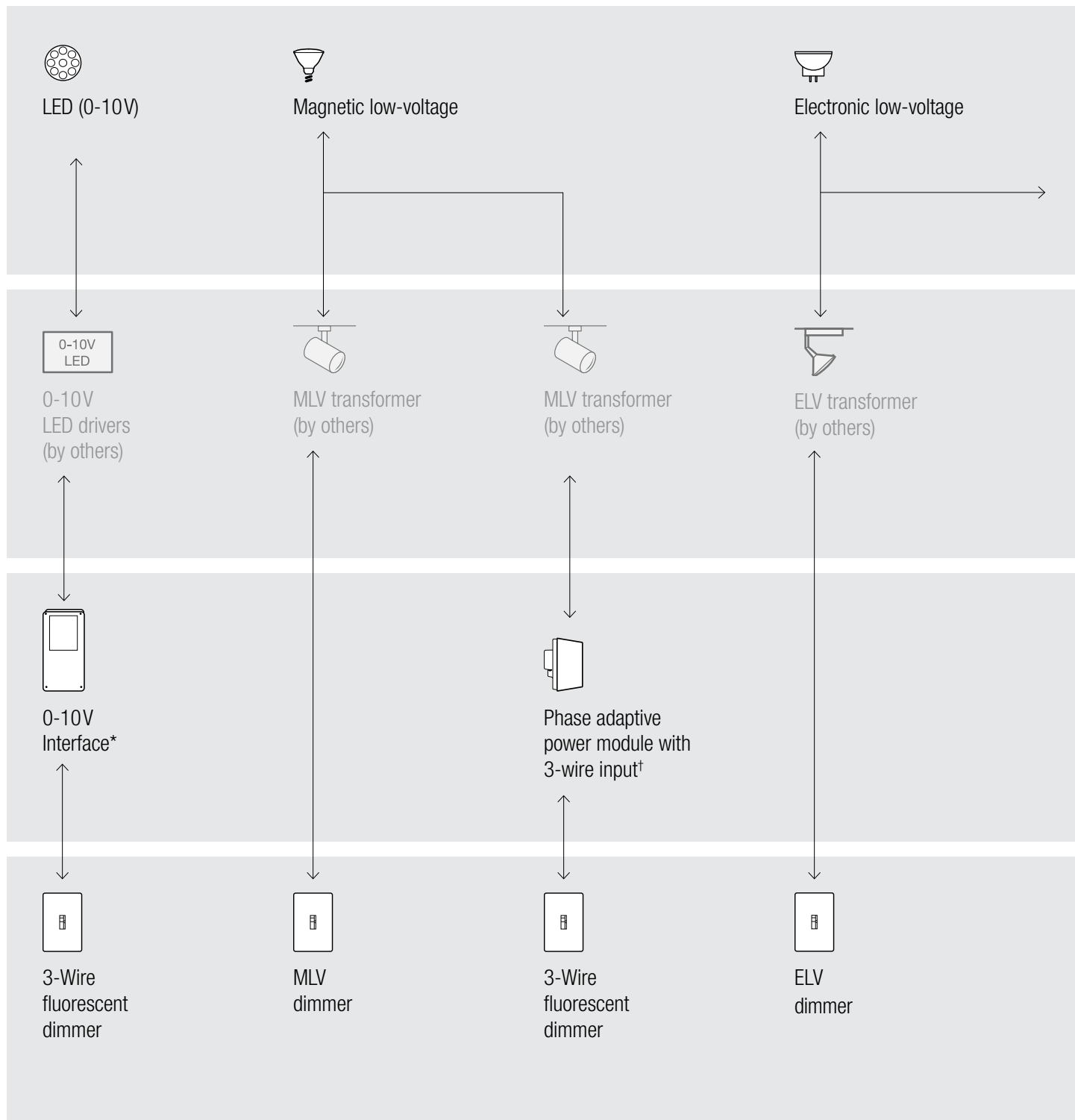
## Dimmed



**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.  
For more information on ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

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

## Dimmed



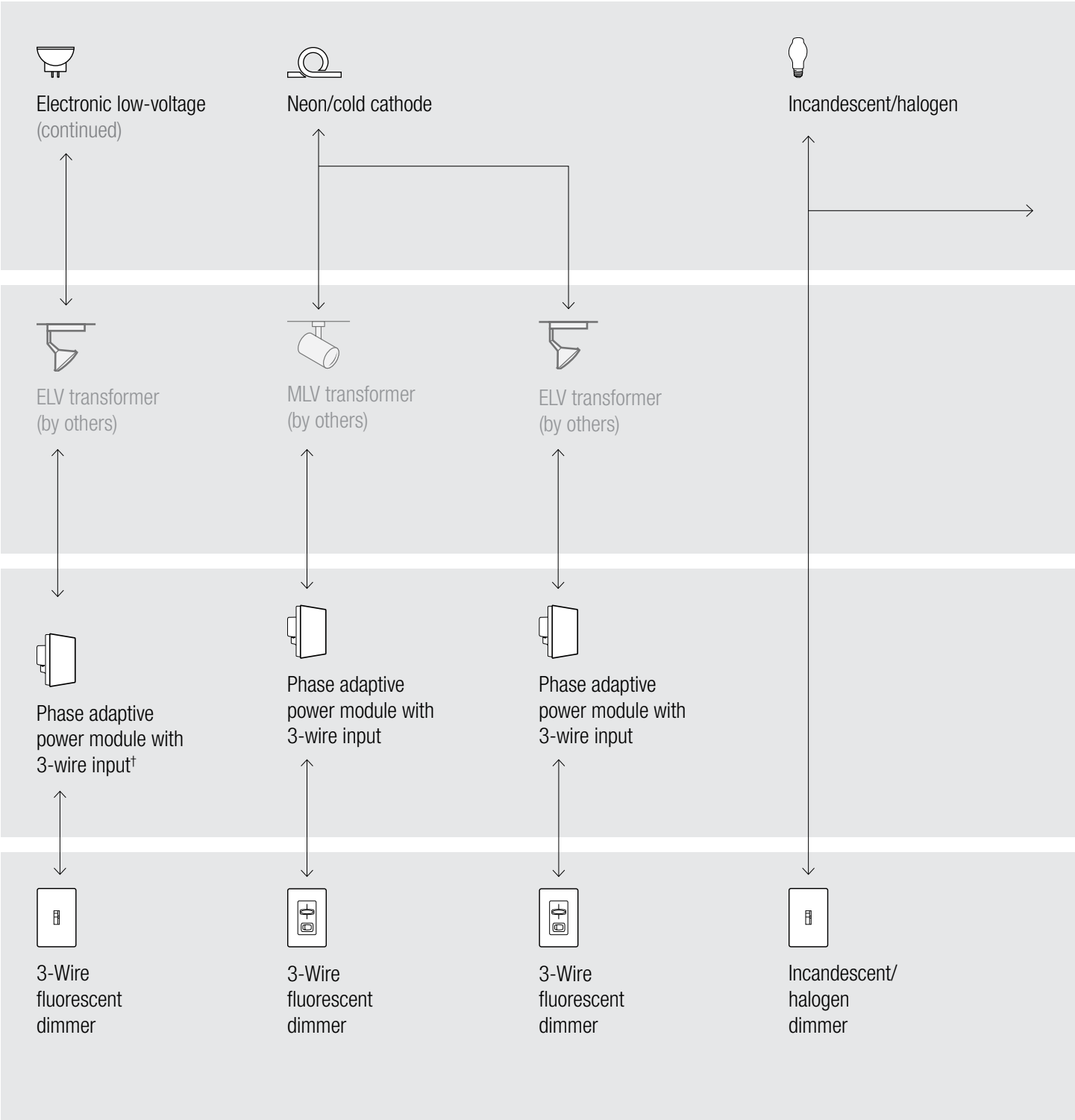
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

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

\* Consult [www.lutron.com/LED](http://www.lutron.com/LED) for compatible 0-10V LED drivers

**Dimmed**

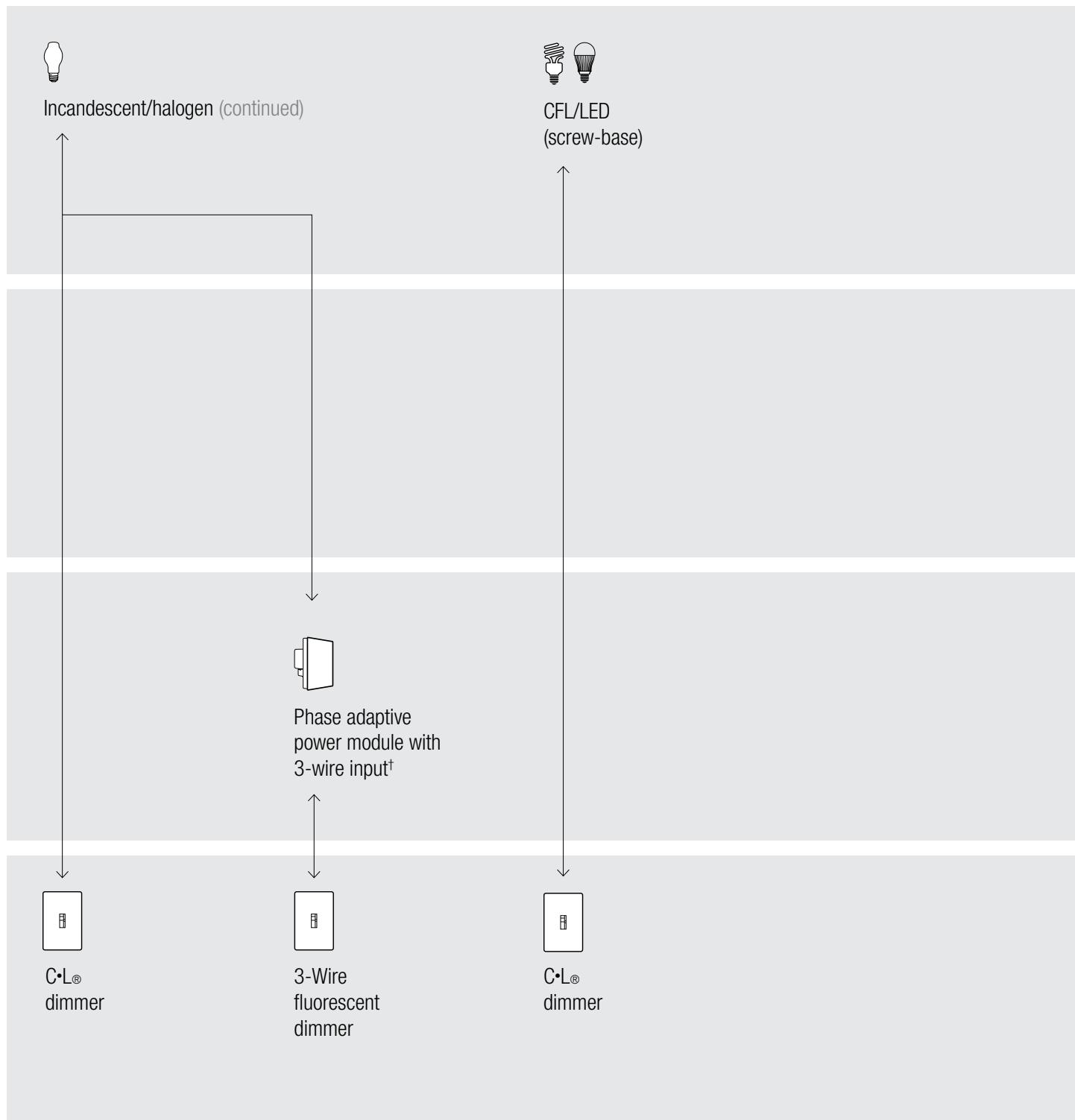


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

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



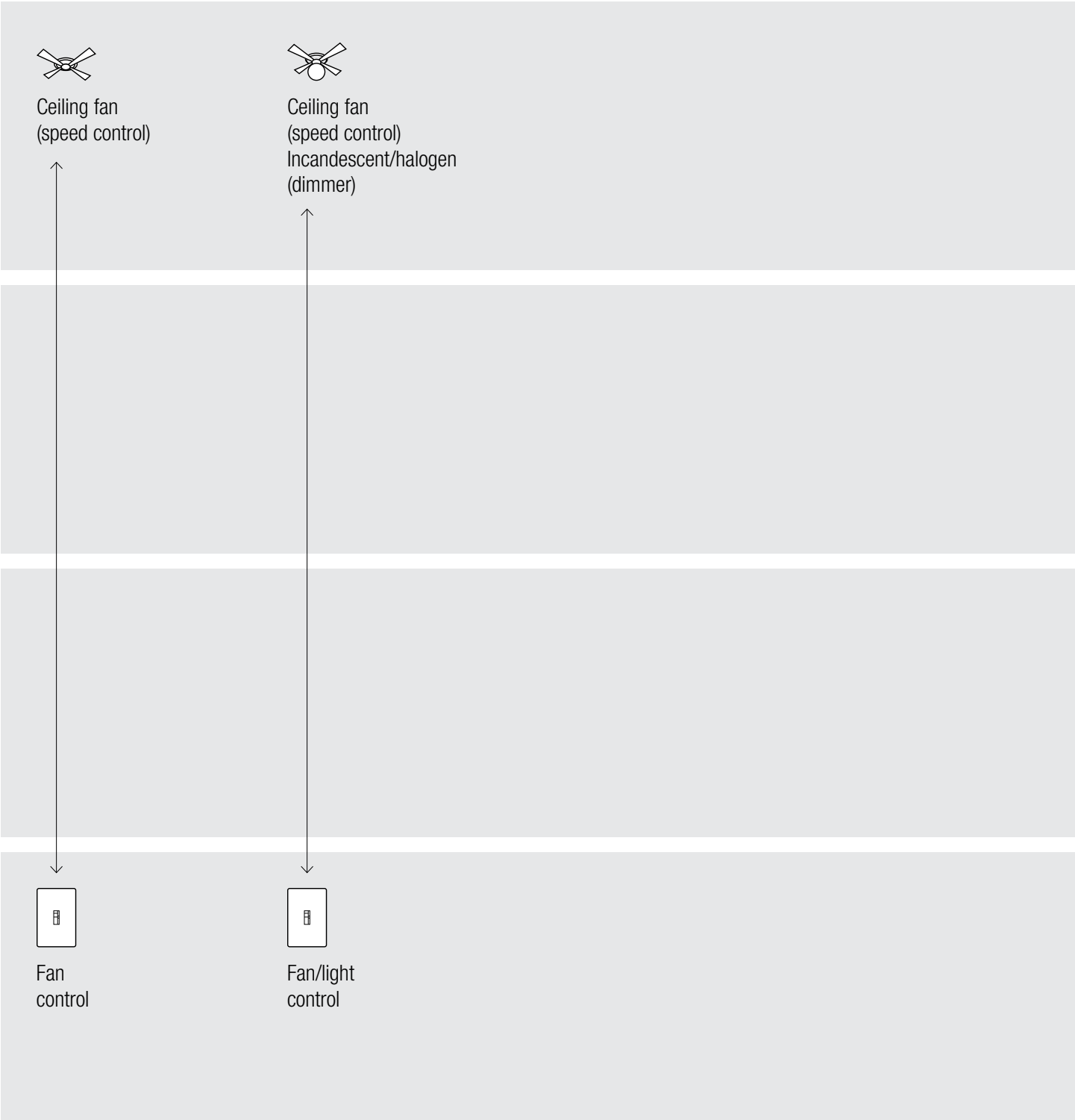
## Dimmed



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

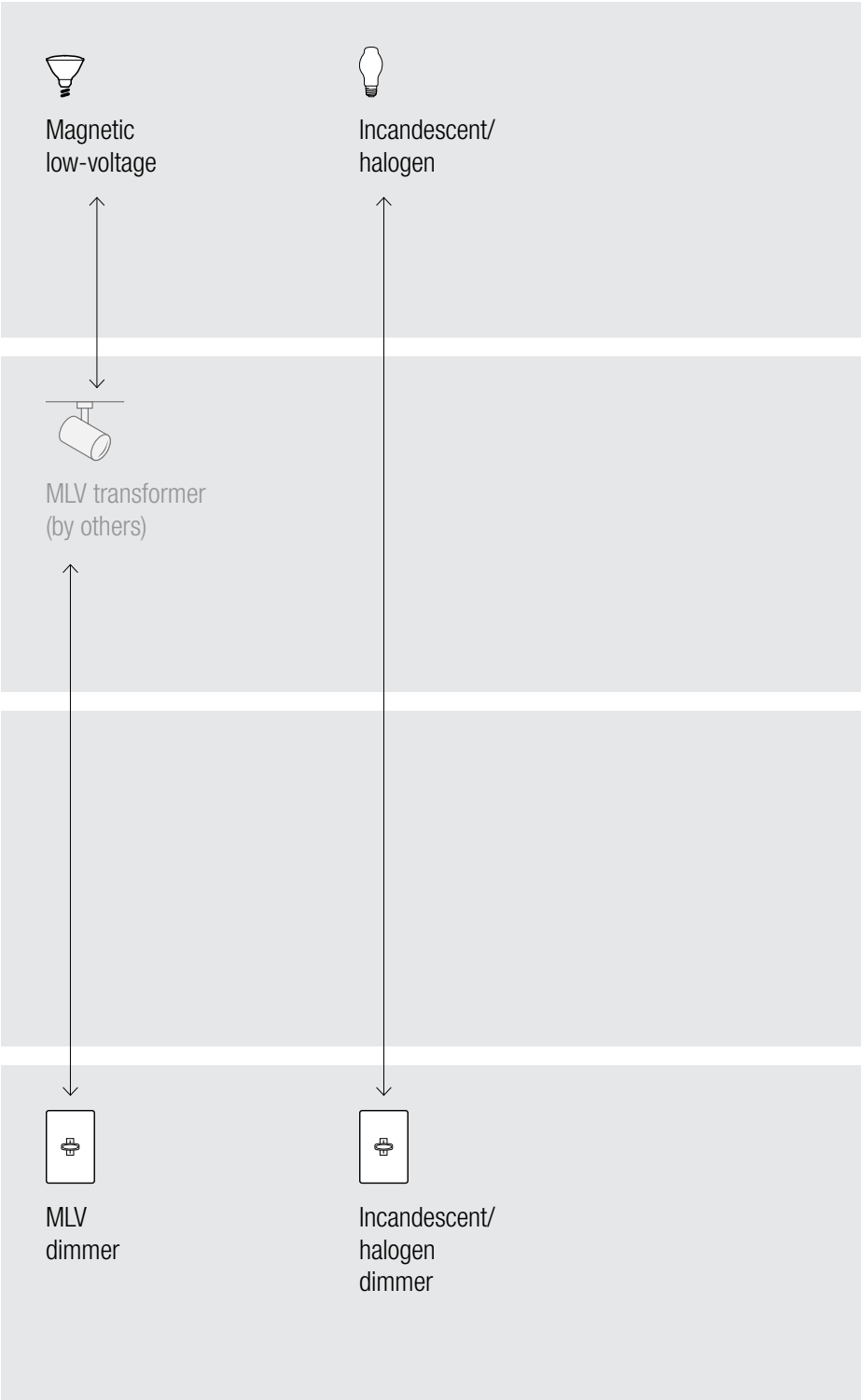
† Interface provides additional capacity and/or may be different voltage than dimmer.

Fan controls

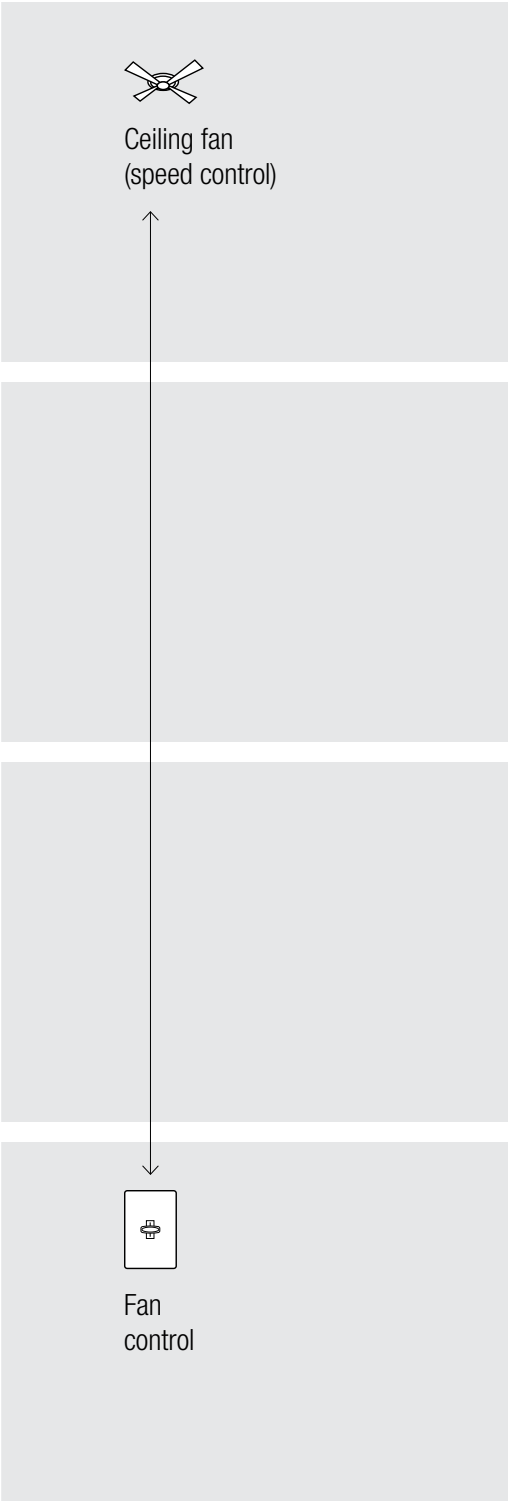


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

Dimmed



Fan controls

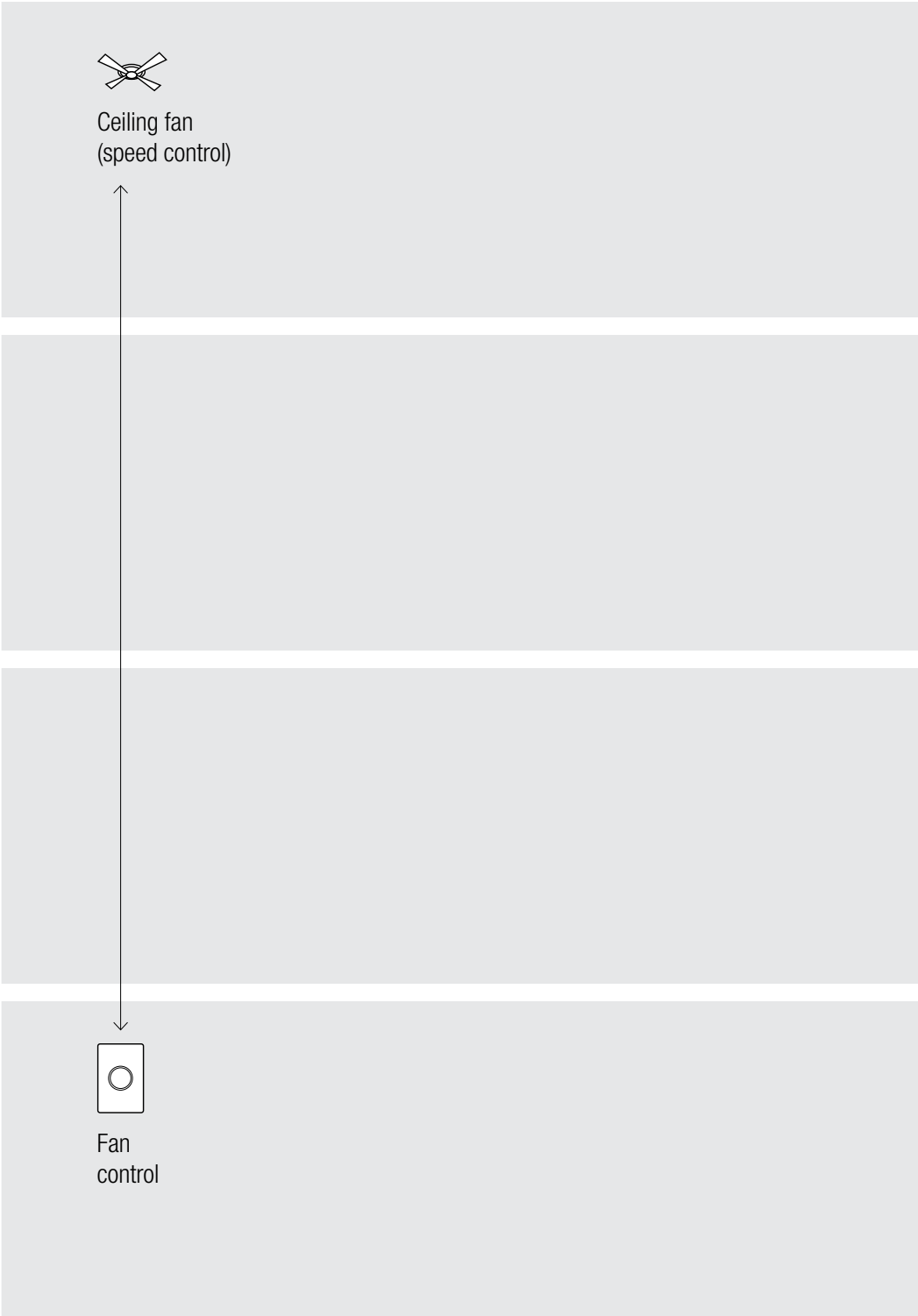


For illustration purposes only. Consult model number pages for specific voltage and capacity information.

**Dimmed**

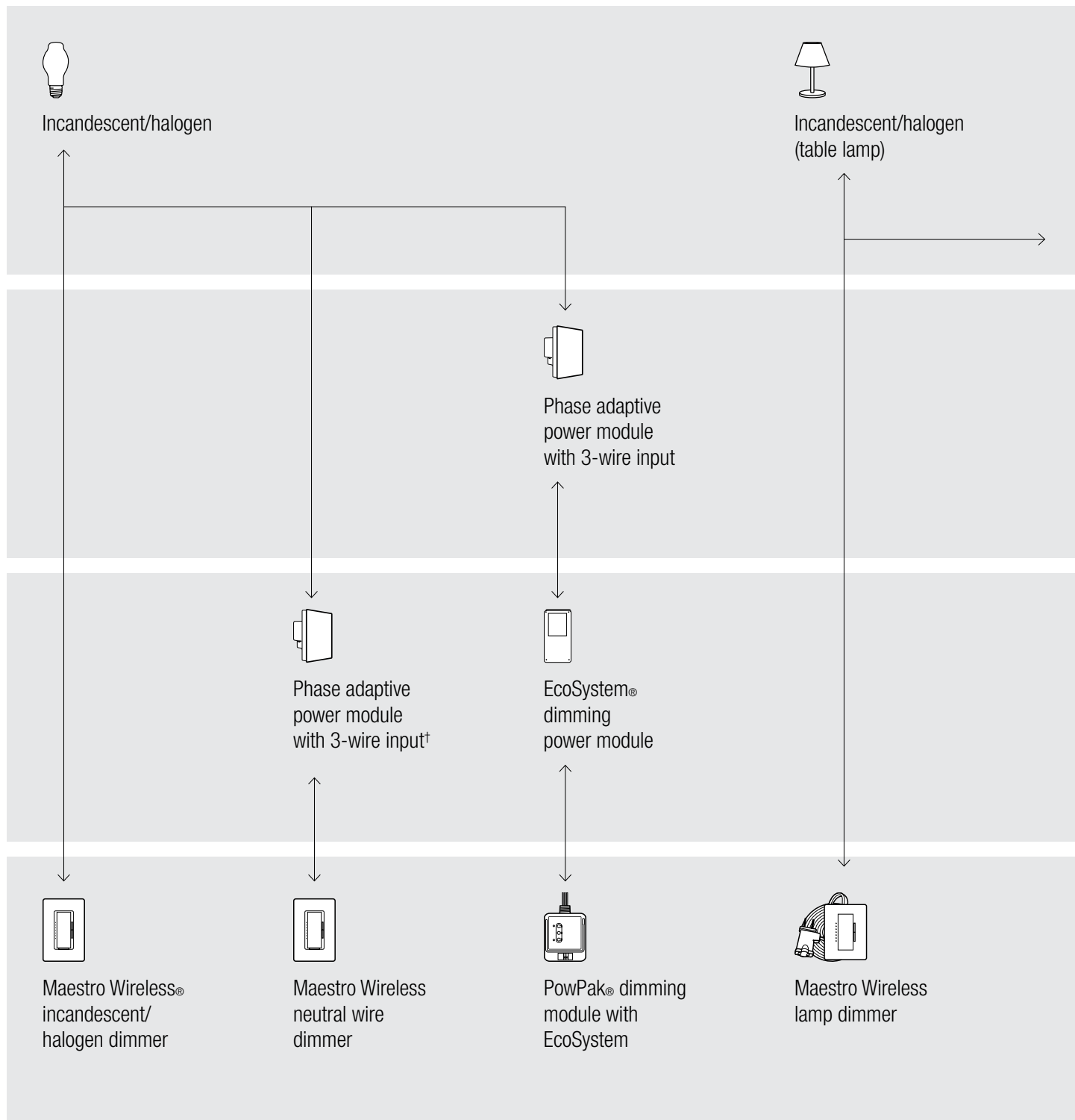


**Fan controls**



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

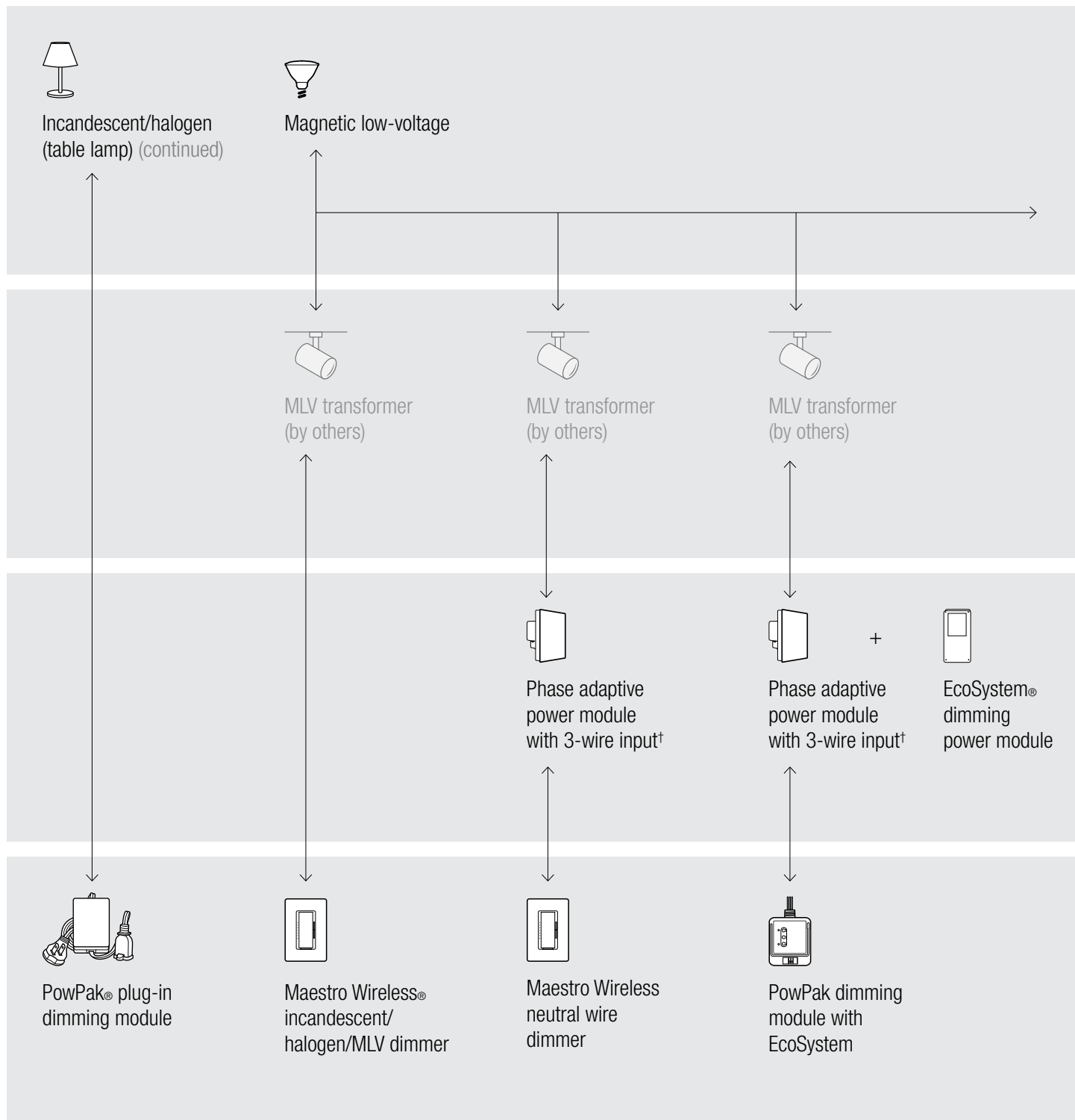
## Dimmed



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

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

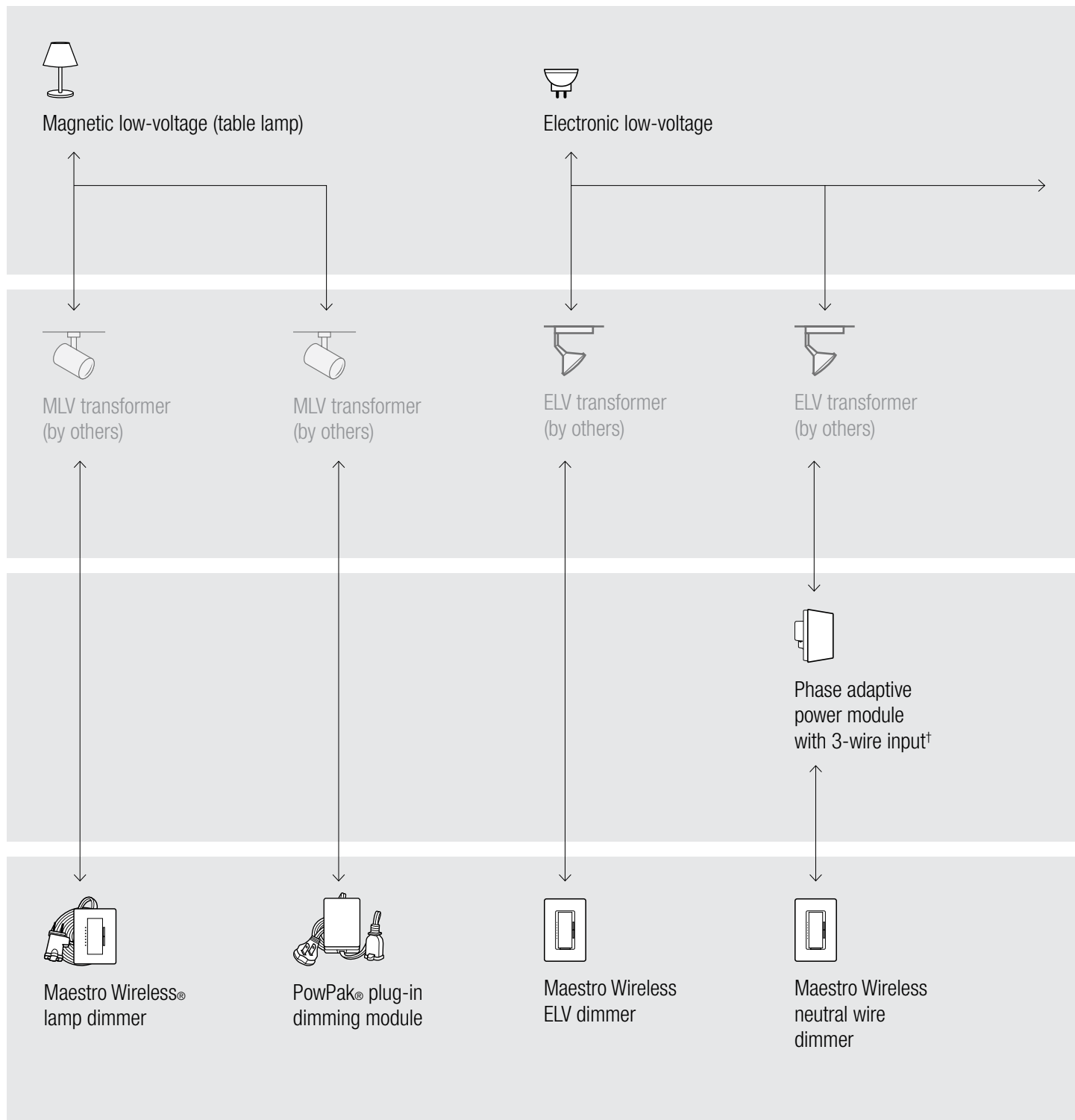
## Dimmed



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

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

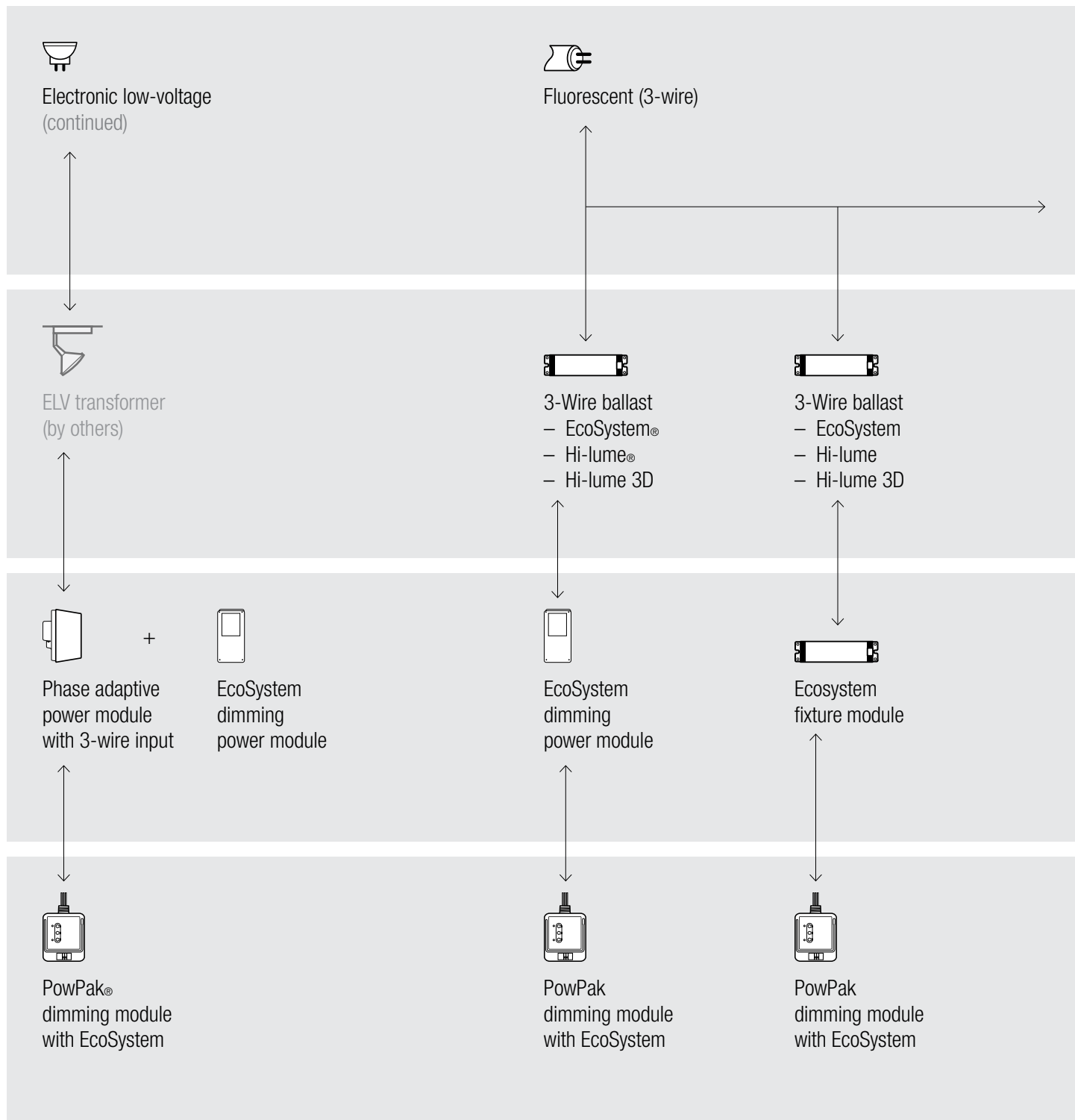
## Dimmed



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

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

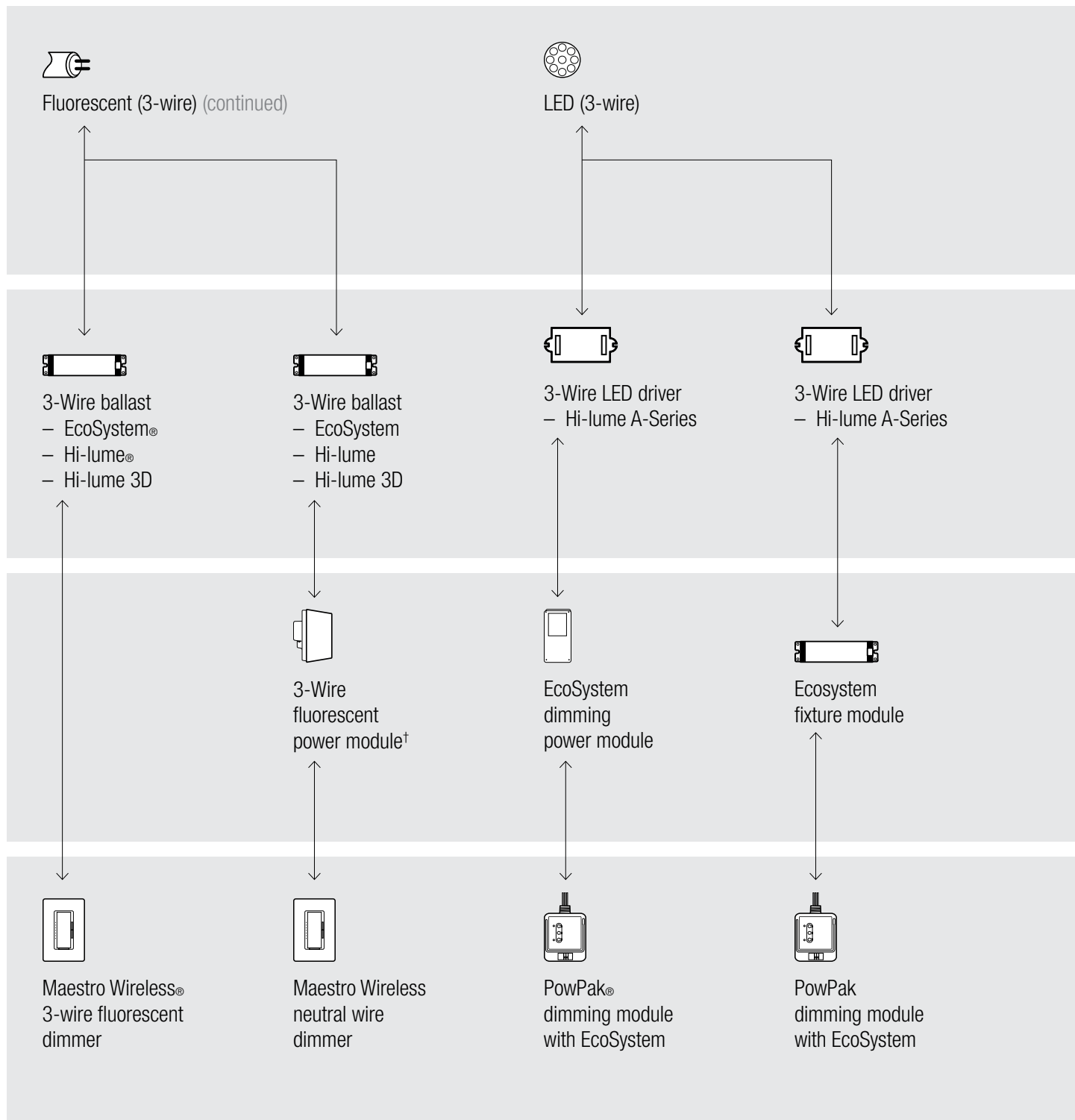
## Dimmed



**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.  
For more information on ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).



## Dimmed



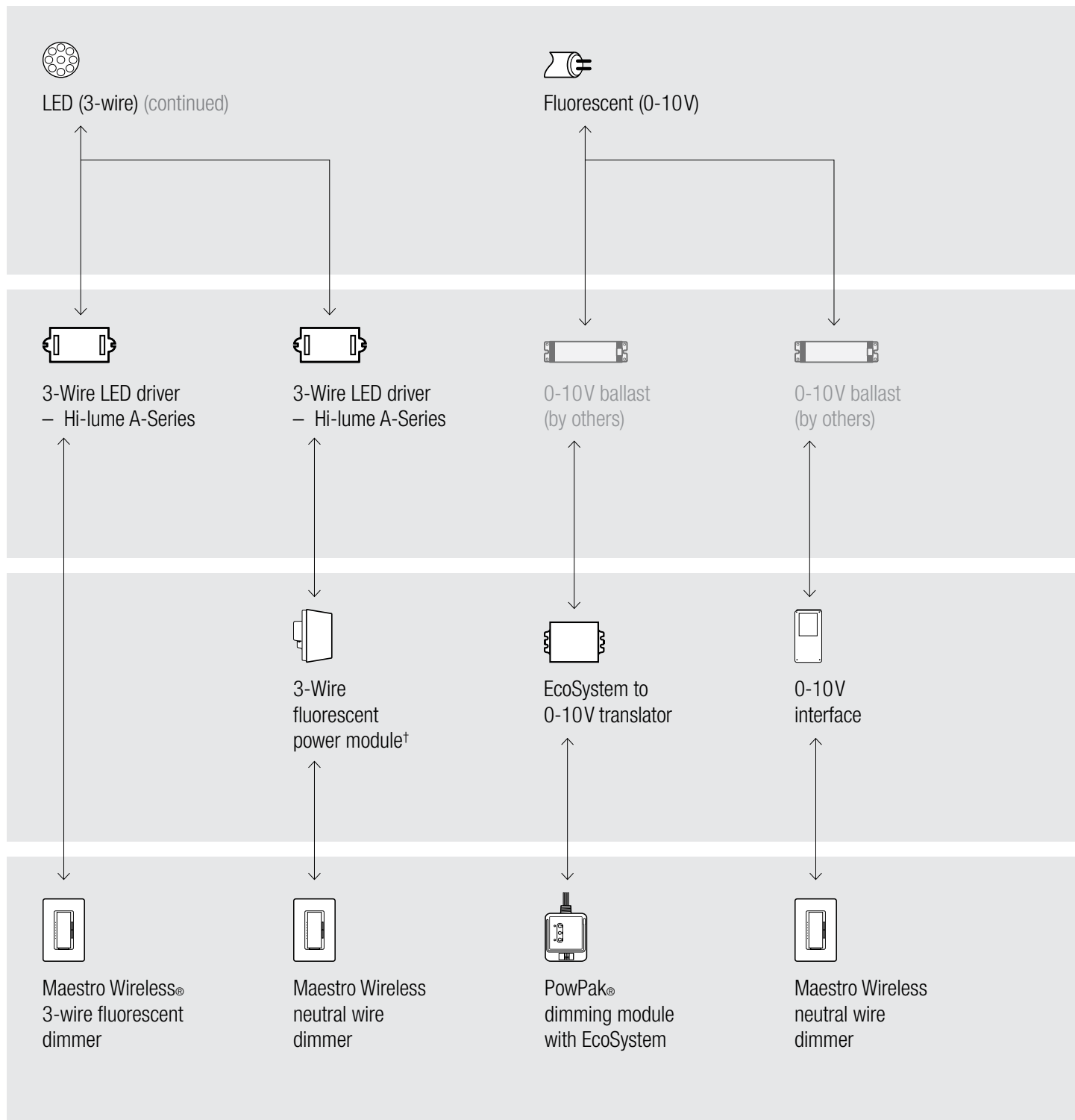
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

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

## Dimmed

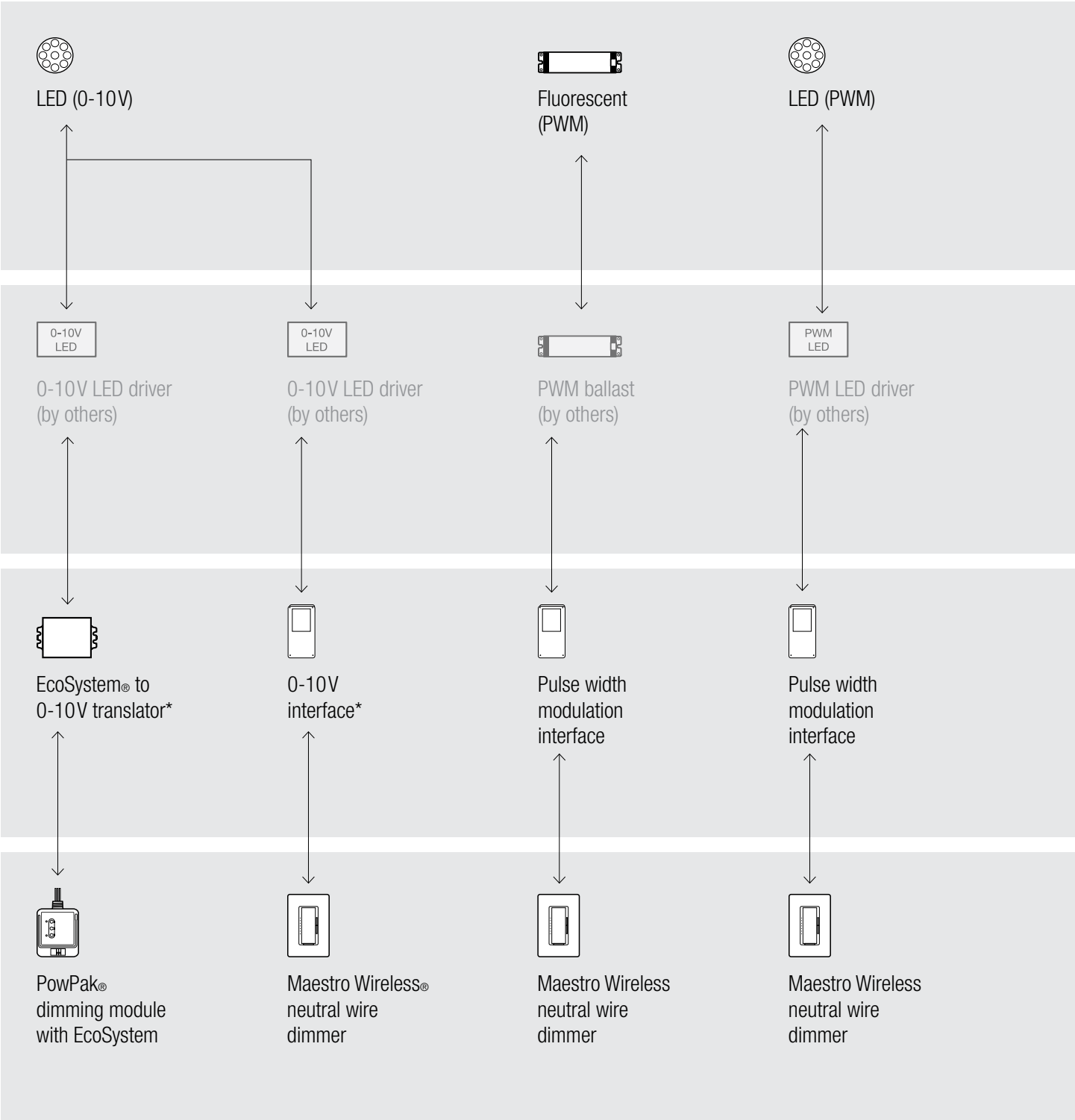


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

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

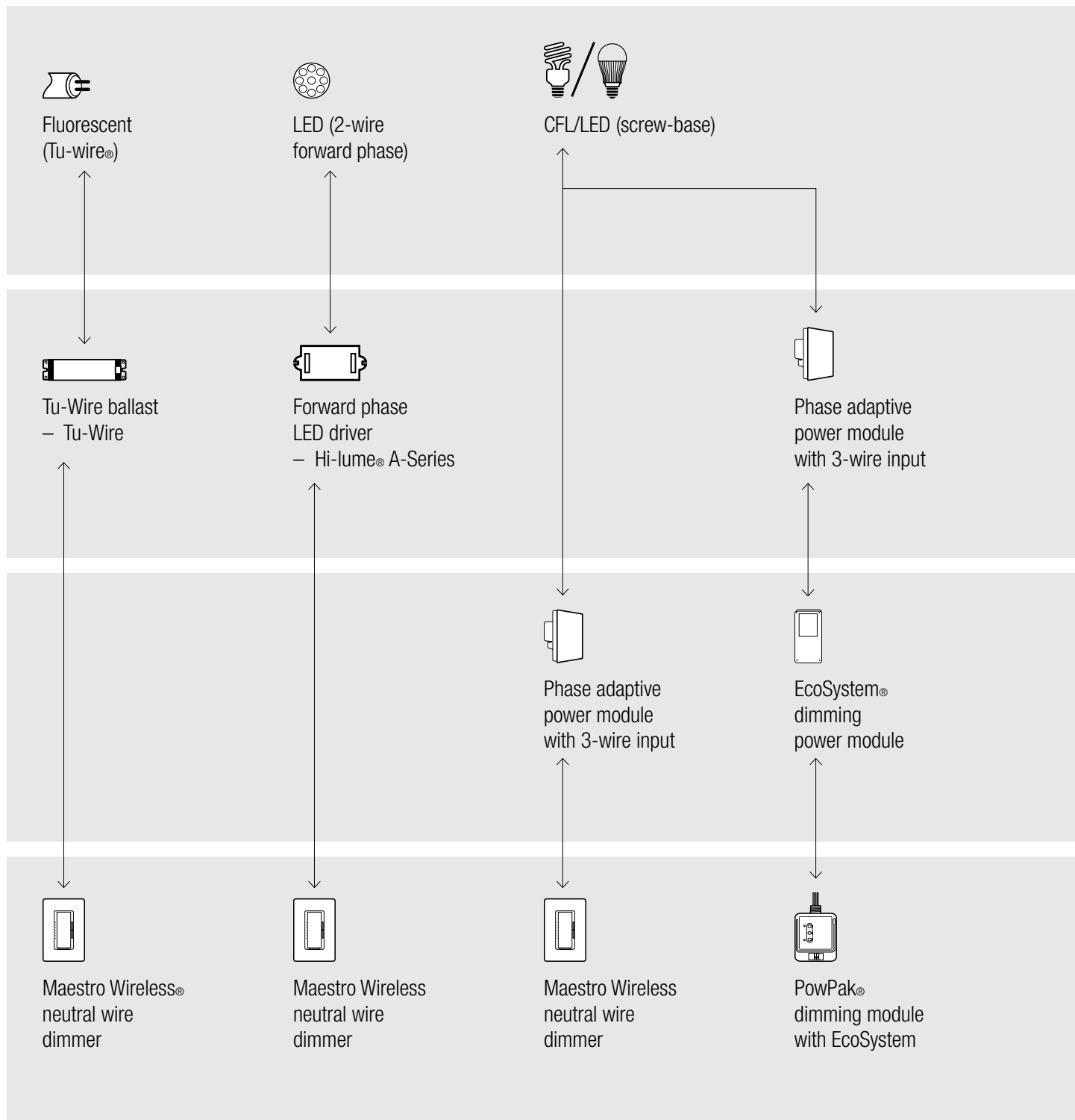
**Dimmed**



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

\* Consult [www.lutron.com/LED](http://www.lutron.com/LED) for compatible 0-10V LED drivers

## Dimmed

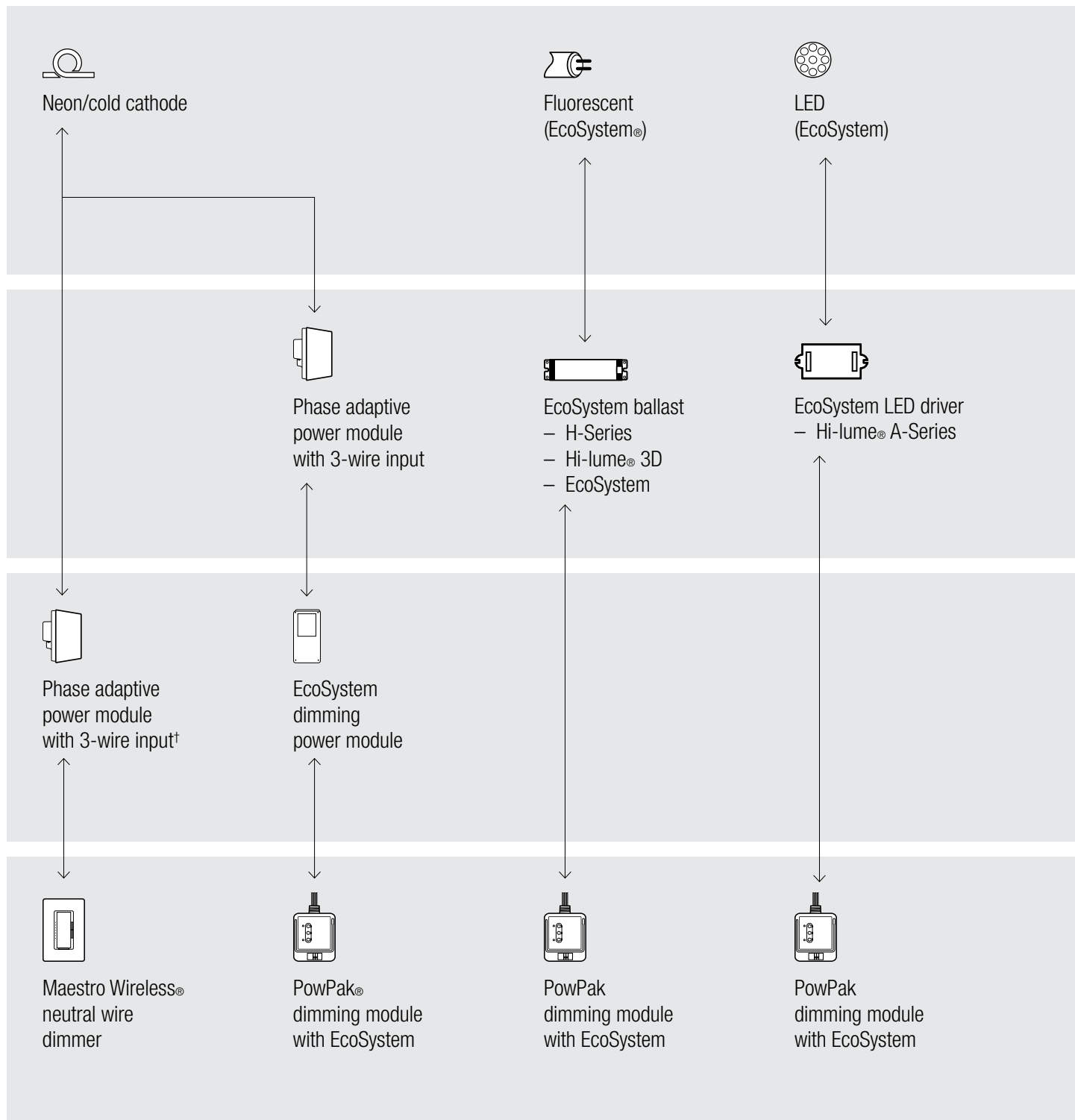


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

## Dimmed

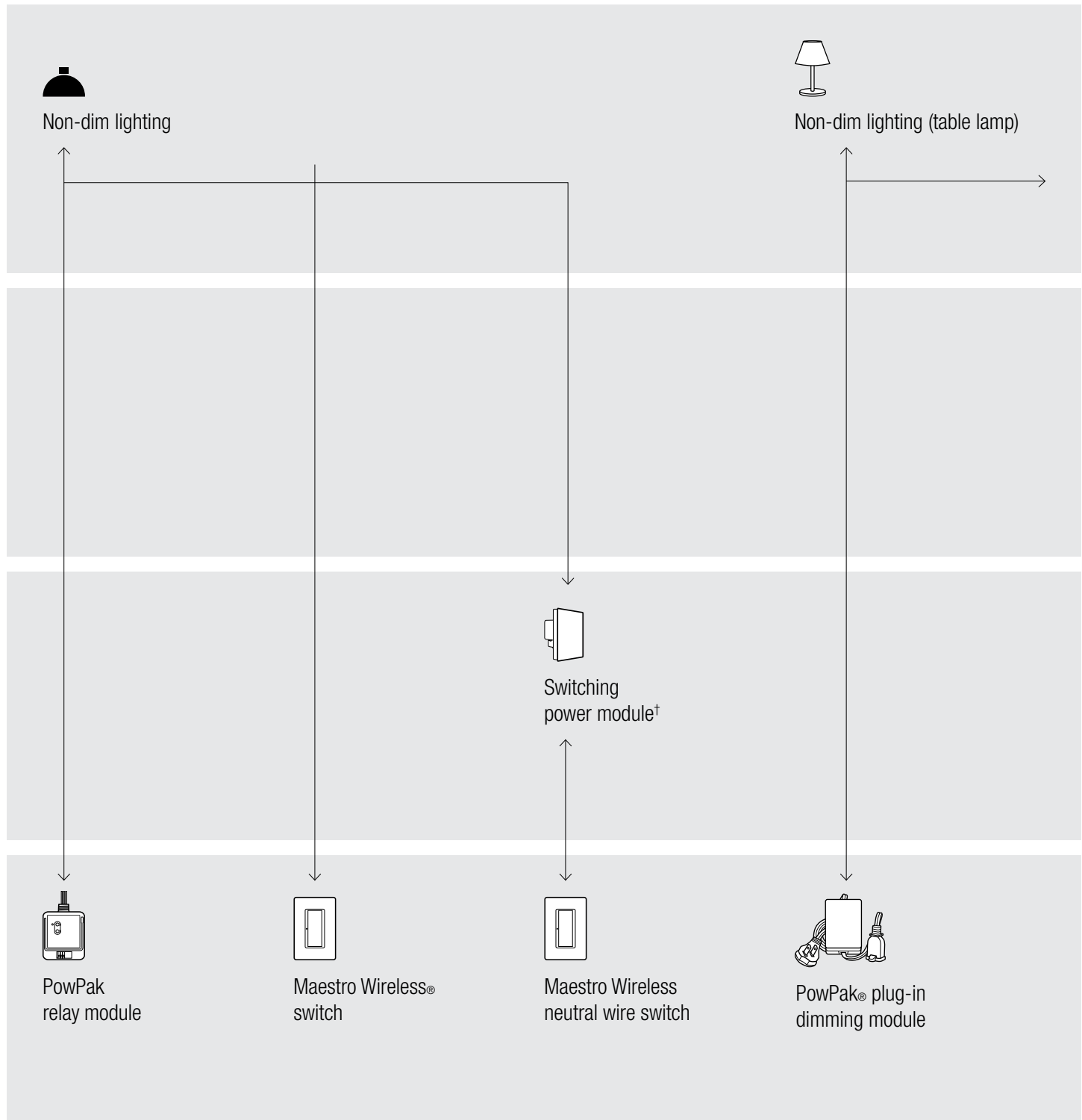


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

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

## Switched

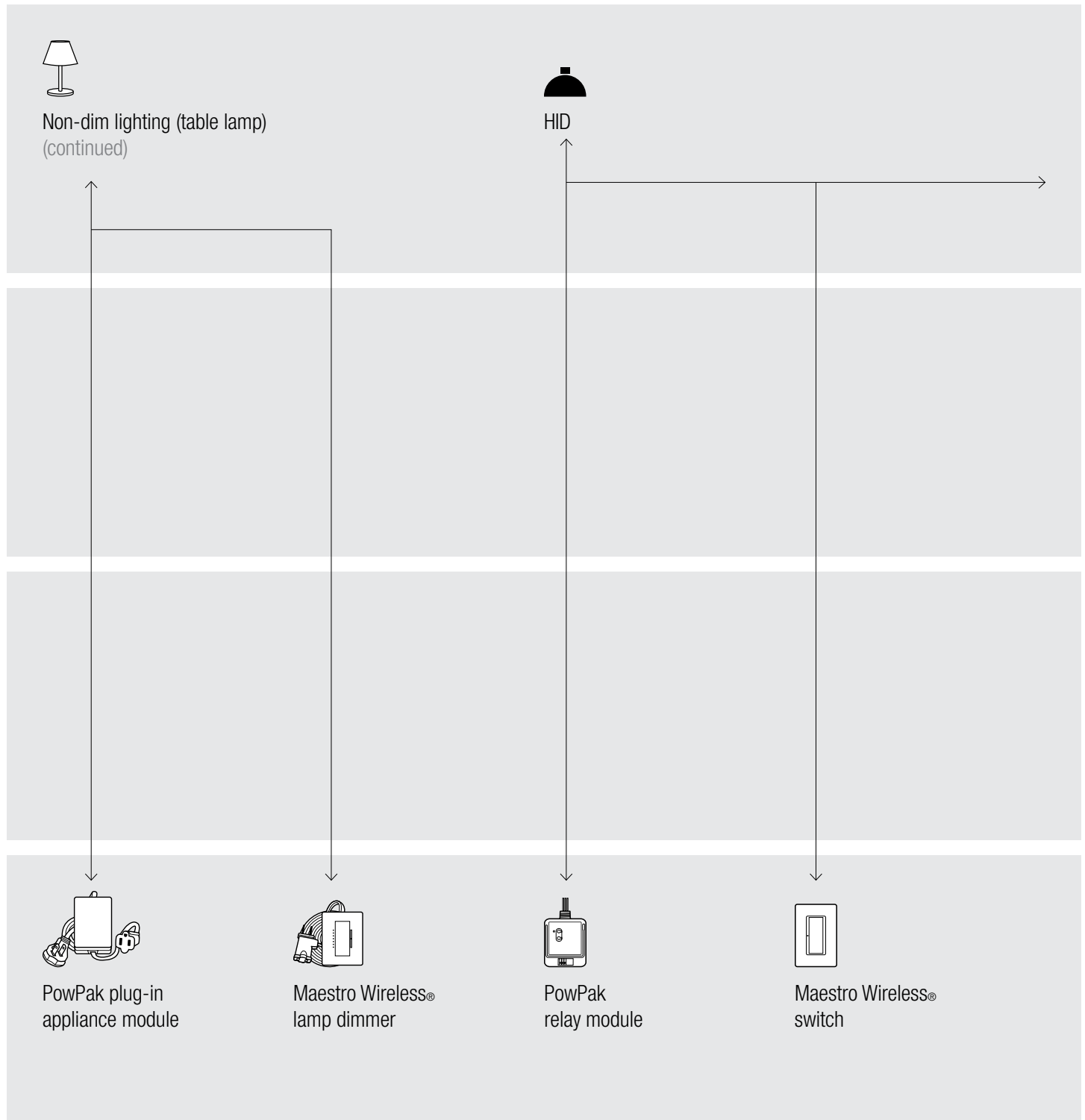


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

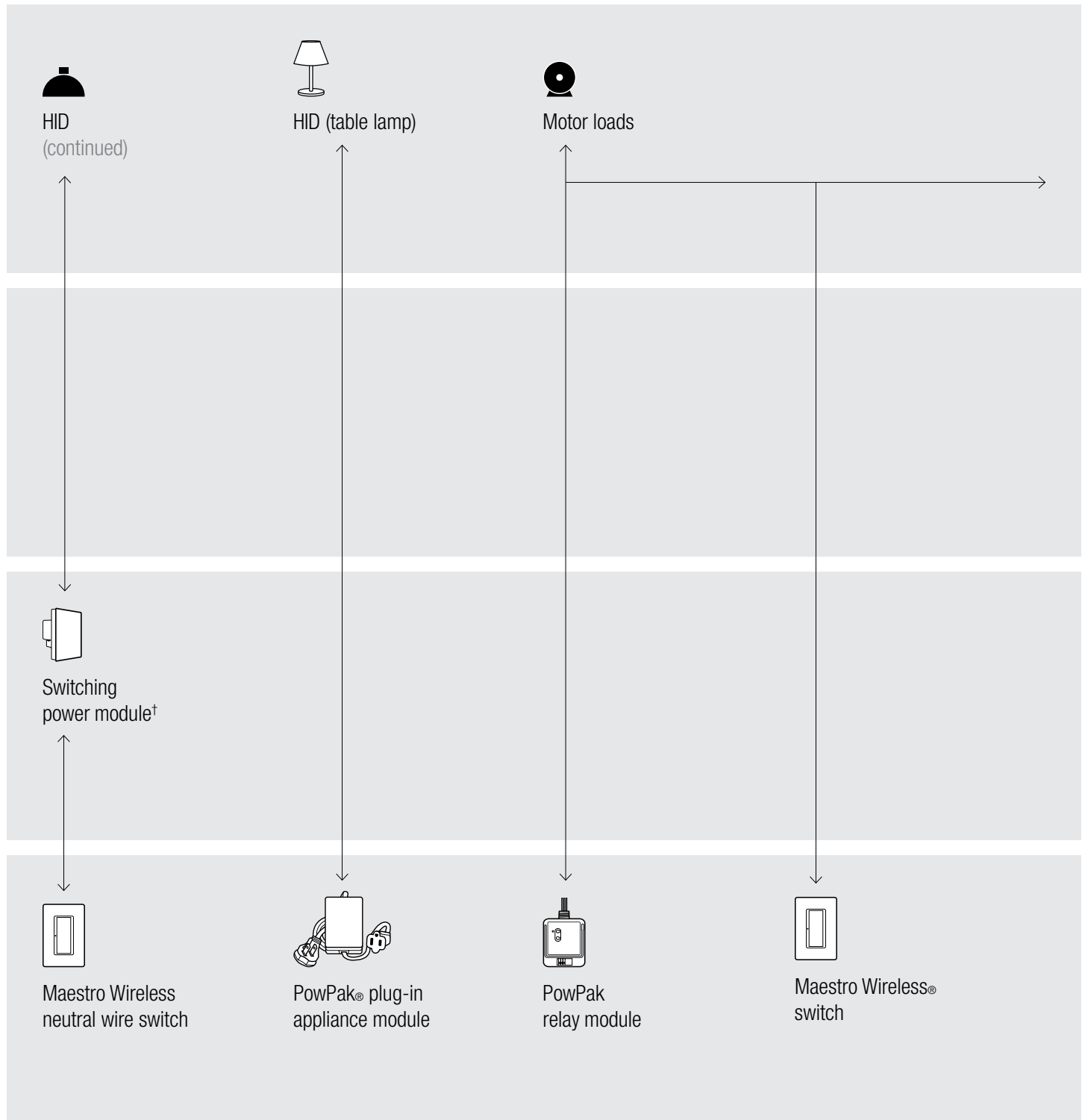
† Interface provides additional capacity and/or may be different voltage than dimmer.

## Switched



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

## Switched

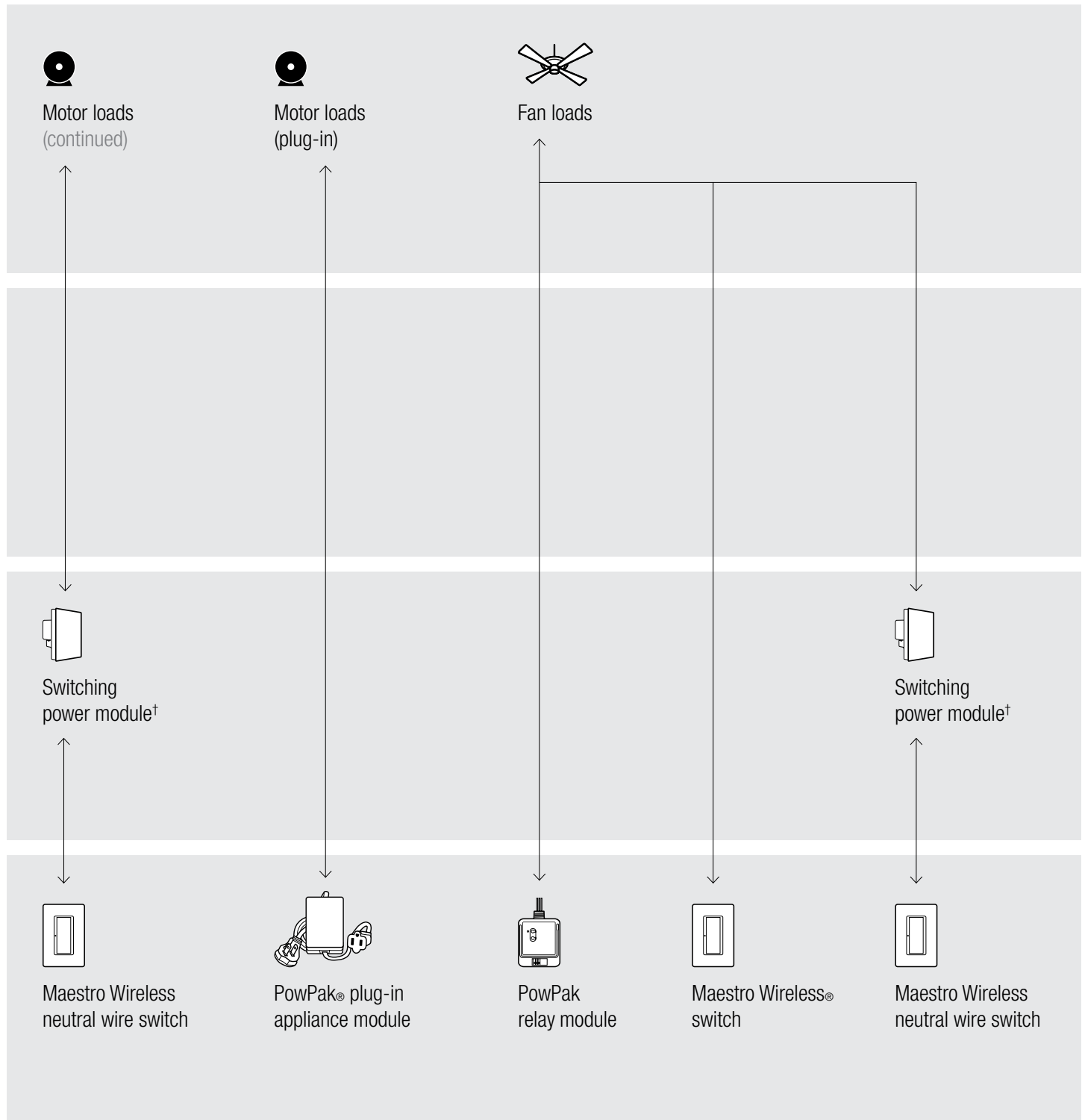


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

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



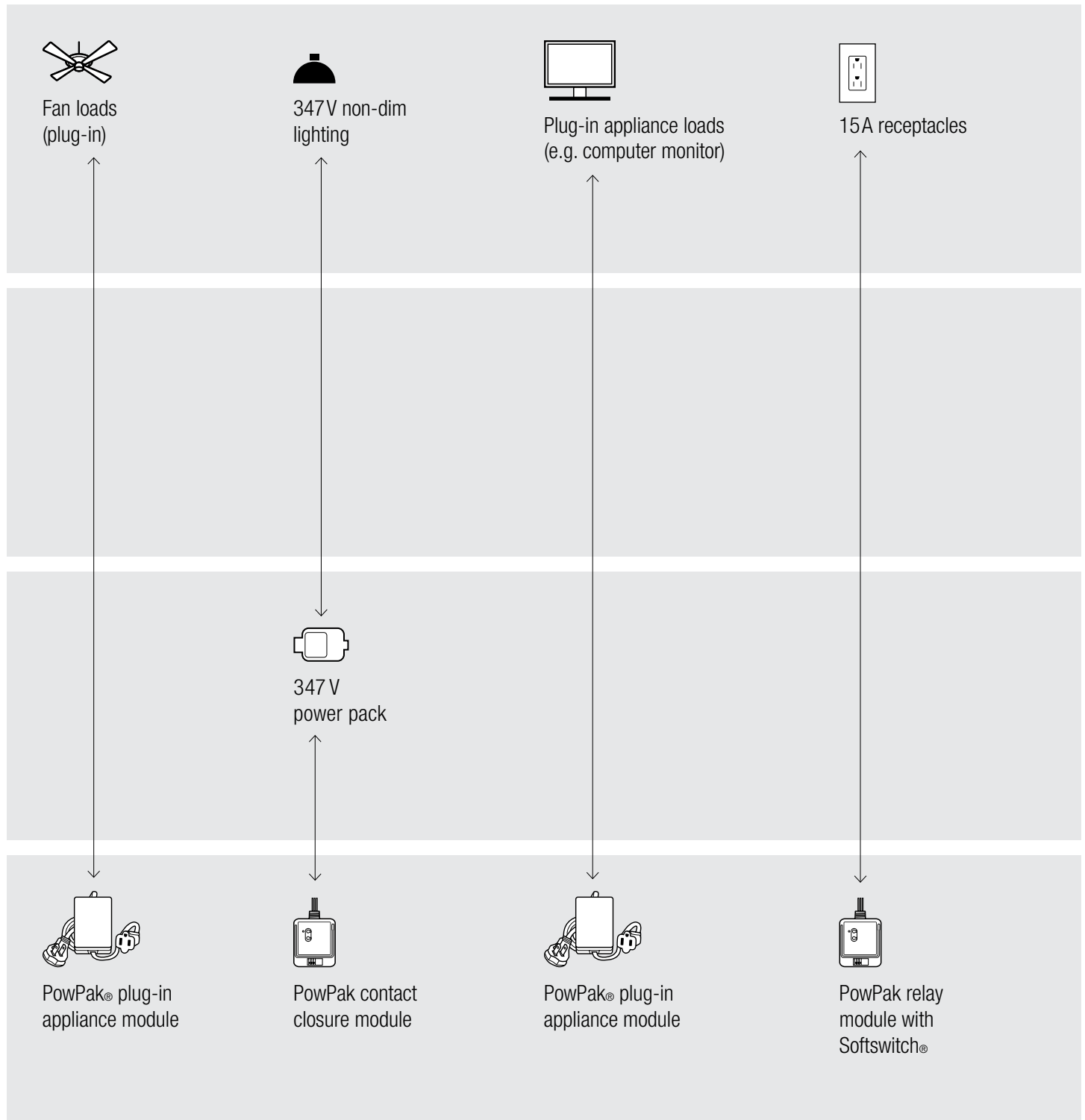
## Switched



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

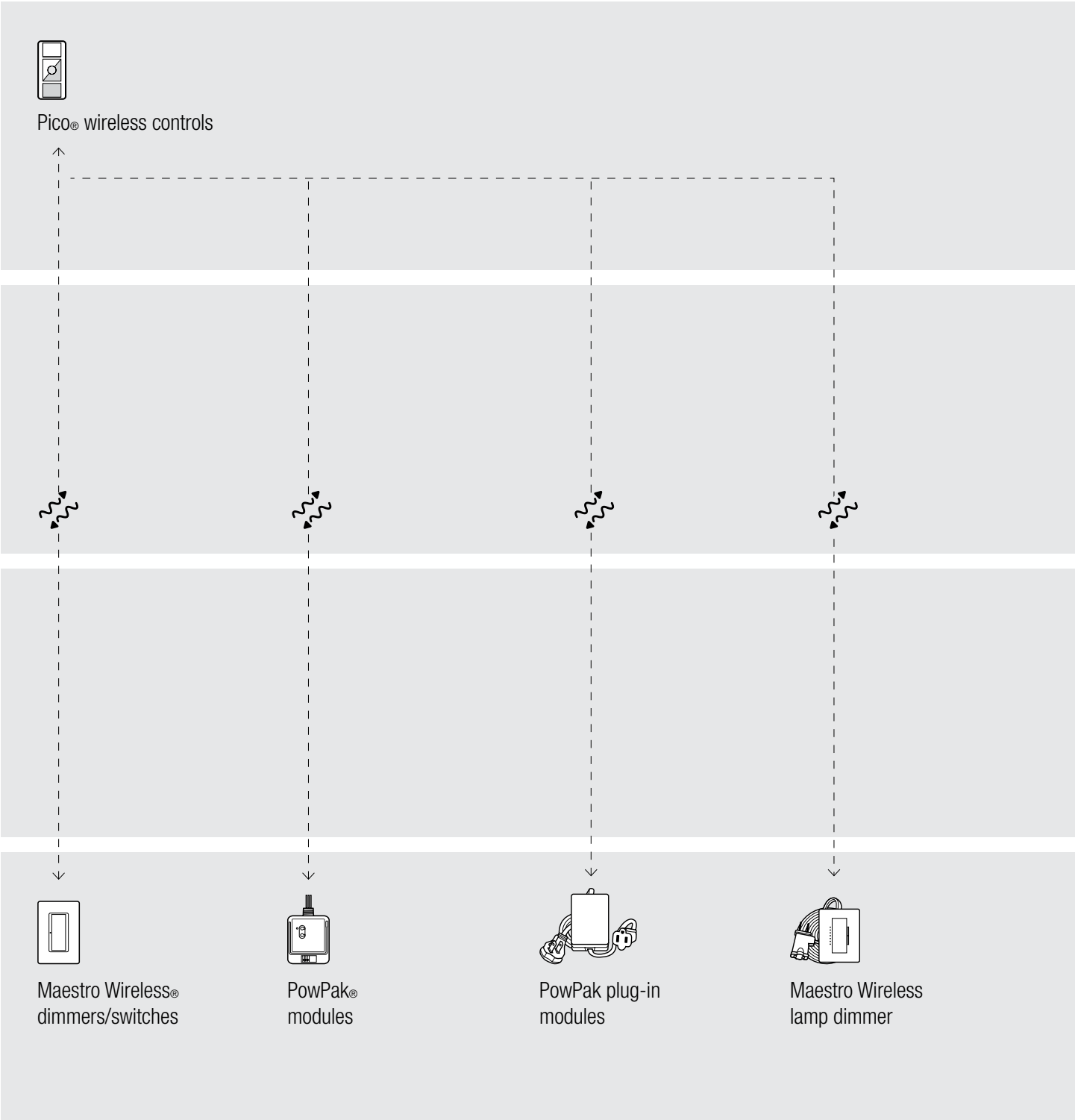
† Interface provides additional capacity and/or may be different voltage than dimmer.

## Switched



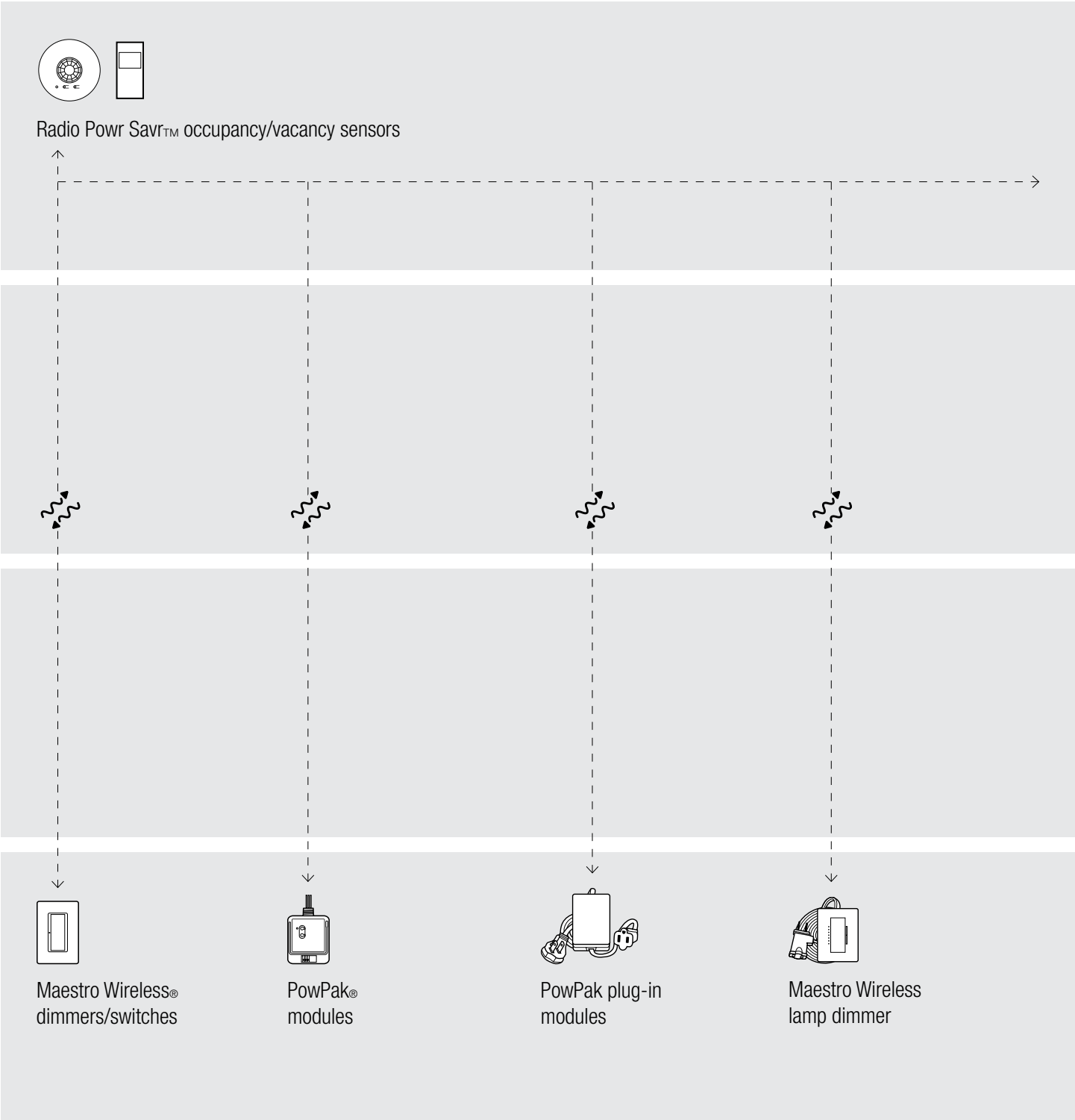
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

**Additional control options**



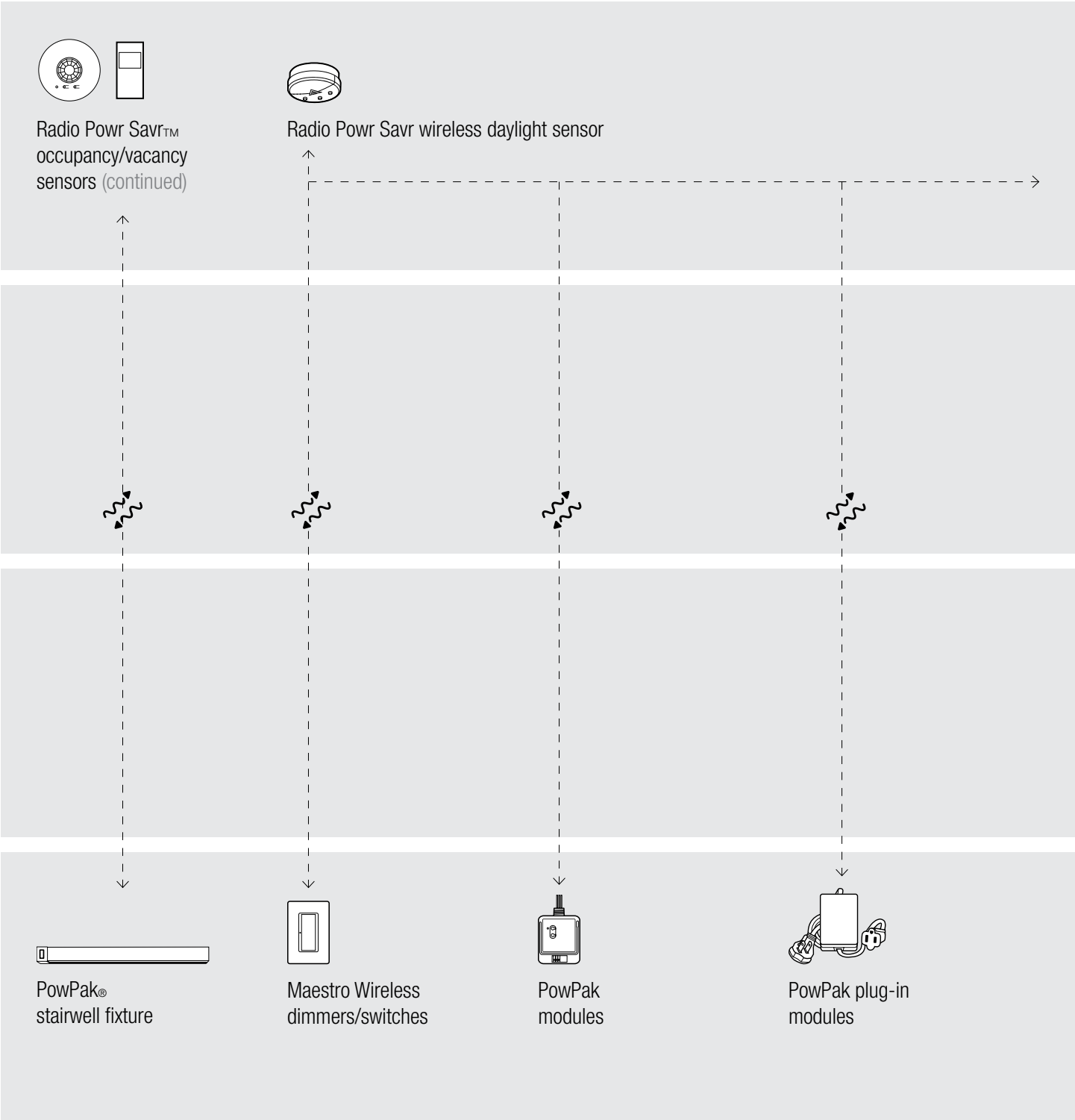
**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

**Sensors**

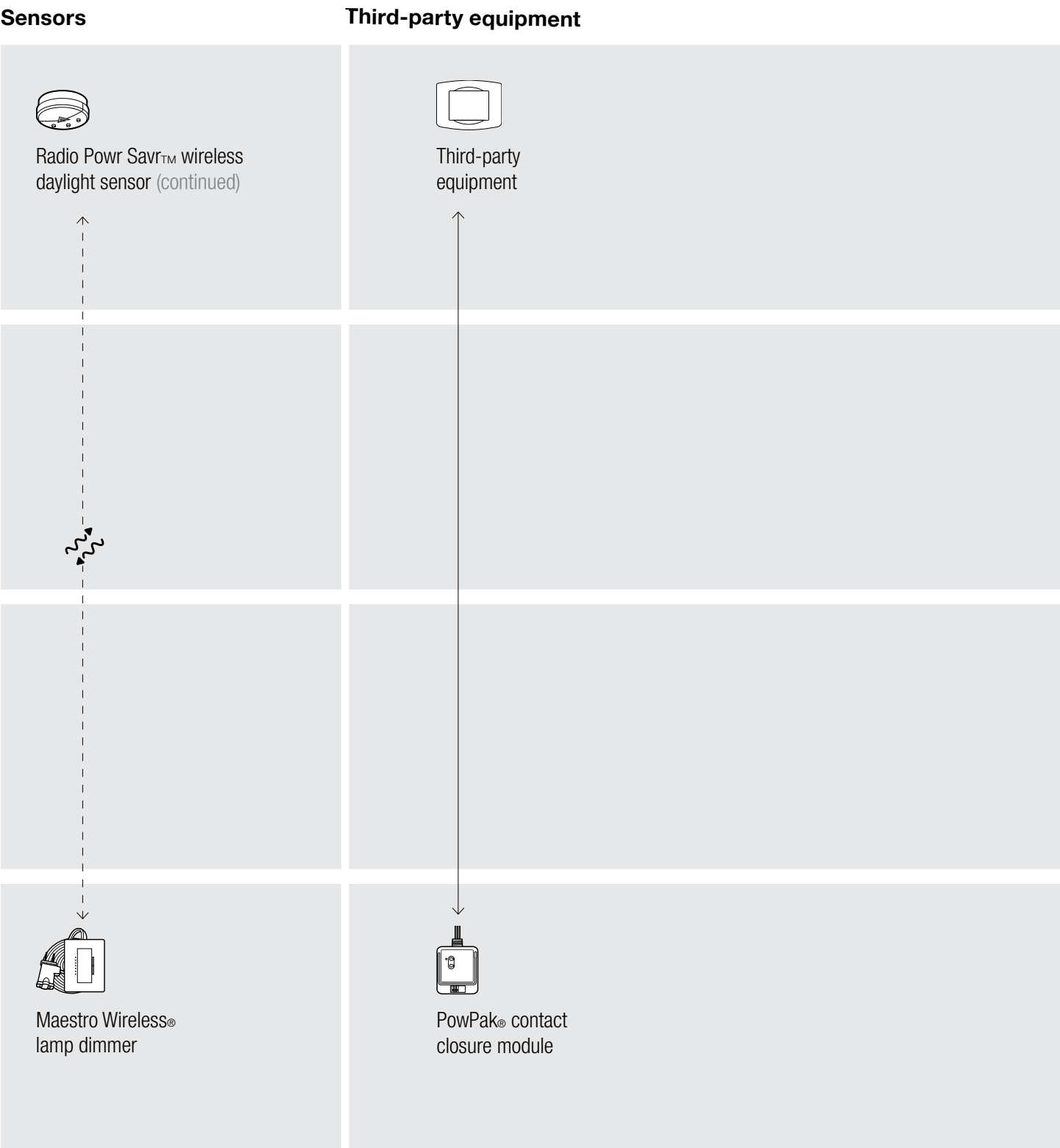


**For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

**Sensors**



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



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

Model Number	Insert Code	Control Size
<b>Vareo®</b>		
V-600-	<b>O</b>	small
V-1000-	<b>O</b>	small
VETS-1000-	<b>K</b>	small
VETS-R-	<b>K</b>	small
<b>Nova T<sup>☆</sup>®</b>		
NT-1PS-	<b>S</b>	small
NT-3PS-	<b>S</b>	small
NT-4PS-	<b>S</b>	small
NT-600-	<b>S</b>	small
NT-603P-	<b>P</b>	small
NT-1000-	<b>S</b>	small
NT-1003P-	<b>P</b>	small
NT-1500-	<b>L</b>	large
NT-1503P-	<b>U</b>	large
NT-2000-*	<b>TF</b>	large
NTELV-300-	<b>S</b>	small
NTELV-600-	<b>S</b>	small
NTF-10-	<b>S</b>	small
NTF-103P-	<b>P</b>	small
NTFS-6E-	<b>S</b>	small
NTFS-12E-	<b>L</b>	large
NTFSQ-	<b>S</b>	small
NTFTU-5A-	<b>S</b>	small
NTFTV	<b>S</b>	small
NTLV-600-	<b>S</b>	small
NTLV-603P-	<b>P</b>	small
NTLV-1000-	<b>S</b>	small
NTLV-1003P-	<b>P</b>	small
NTLV-1500-	<b>L</b>	large
NTLV-1503P-	<b>U</b>	large

Model Number	Insert Code	Control Size
<b>Accessories</b>		
NT-6PF-	<b>R3<sup>1</sup></b>	small
NT-CJ-	<b>9</b>	small
NT-PJ-	<b>8</b>	small
NT-PJ8CJ-	<b>TE</b>	small
NT-PJ8X2-	<b>TC</b>	small
NT-PJ8X3-	<b>TD</b>	small
NTR-15-	<b>R</b>	small
NTR-15-GFCI-	<b>R3<sup>1</sup></b>	small
NTR-15-IG-OR-	<b>R<sup>1</sup></b>	small
NTR-20-	<b>4</b>	small
NTR-20-GFCI-	<b>R3<sup>1</sup></b>	small
NTR-20-IG-OR-	<b>R<sup>1</sup></b>	small
<b>GRAFIK Eye® Wallstations</b>		
NTGRX-1S-	<b>K</b>	small
NTGRX-2B-SL-	<b>T8</b>	small
NTGRX-4B-	<b>T5</b>	small
NTGRX-4M-	<b>T1</b>	small
NTGRX-4S-	<b>A</b>	small
NTGRX-4S-IR-	<b>A</b>	small
NTGRX-SI4S-IR-	<b>A</b>	small
SG-2BI-	<b>R3</b>	small
SG-4BI-	<b>R3</b>	small
SG-4MI-	<b>R3</b>	small
SG-4NRLI-	<b>R3</b>	small
SG-4SI-	<b>R3</b>	small
SG-4SIRI-	<b>R3</b>	small

### Blank Inserts and Yokes

For each blank ordered, order one yoke to attach wallplate to backbox.

small blank insert **E\*** small  
large blank insert **G\*\*** large



\*small yoke

\*\*large yoke

**NT-YS**

**NT-YL**

\*NT-2000- must use NFB Series only.

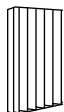
<sup>1</sup>Product insert is permanently attached. Order the device in the color desired, wallplate will not have an insert to change the device color in the field.

Model Number	Insert Code	Control Size
<b>Nova®</b>		
N-600-	<b>S</b>	small
N-603P-	<b>P</b>	small
N-1000-	<b>S</b>	small
N-1003P-	<b>P</b>	small
N-1500-	<b>L</b>	large
N-1503P-	<b>U</b>	large
N-2000-	<b>L</b>	large
N-2003P-	<b>U</b>	large
NF-10-	<b>S</b>	small
NF-10-277-	<b>L</b>	large
NF-103P-	<b>P</b>	small
NF-103P-277-	<b>P</b>	small
NF-20-	<b>L</b>	large
NF-20-277-	<b>L</b>	large
NF-30-	<b>L</b>	large
NFTV-	<b>S</b>	small
NLV-600-	<b>S</b>	small
NLV-603P-	<b>P</b>	small
NLV-1000-	<b>L</b>	large
NLV-1003P-	<b>P</b>	small
NLV-1500-	<b>L</b>	large
NLV-1503P-	<b>U</b>	large
NLV-2003P-	<b>U</b>	large

## Blank Inserts and Yokes

For each blank ordered, order one yoke to attach wallplate to backbox.

small blank insert      **E\***      small  
large blank insert      **G\*\***      large



\*small yoke

\*\*large yoke

**NT-YS**

**NT-YL**

## Available colors Nova T<sup>☆</sup>®/Vareo® ONLY

**Colors** (architectural matte finish) (3-5 days)\*

<b>WH</b> White	<b>GR</b> Gray
<b>BE</b> Beige	<b>TP</b> Taupe
<b>IV</b> Ivory	<b>BR</b> Brown
<b>AL</b> Almond	<b>BL</b> Black
<b>LA</b> Light Almond	<b>SI</b> Sienna

**Metals** (special finishes) (4-6 weeks)†

<b>SB</b> Satin Brass	<b>SC</b> Satin Chrome
<b>BB</b> Bright Brass	<b>SN</b> Satin Nickel
<b>BC</b> Bright Chrome	<b>BN</b> Bright Nickel
<b>QB</b> Antique Brass	<b>AU</b> Gold Plated
<b>QZ</b> Antique Bronze	

## Anodized aluminum

<b>CLA</b> Clear	<b>BRA</b> Brass
<b>BLA</b> Black	

## Available colors Nova® ONLY

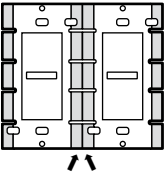
**Colors** (architectural matte finish) (3-5 days)\*

<b>WH</b> White	<b>LA</b> Light Almond
<b>BE</b> Beige	<b>GR</b> Gray
<b>IV</b> Ivory	<b>BR</b> Brown
<b>AL</b> Almond	<b>BL</b> Black

\*Most matte wallplates ship in 3–5 days; wider wallplates require additional time.

†Consult Lutron® Customer Service for pricing and delivery at 1.888.LUTRON1.

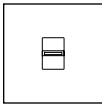




**No fins broken wallplates (NFB)** (no derating required—full rated capacity)

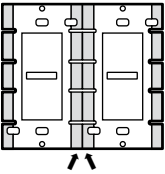
- For Vareo® and Nova T☆® installations

For use with installations that **DO NOT** include an NT-2000-



		Number of Small Controls					
		0	1	2	3	4	5
Number of Large Controls	0	NA	1 2.75 in	1+1 5.41 in	4 8.14 in	4+1 10.86 in	7 13.50 in
	1	1 4.56 in	3 7.22 in	5 10.01 in	6 12.68 in		
	2	4 9.09 in	6 11.82 in	7 14.49 in			
	3	6 13.63 in			For larger wallplate configurations, contact Lutron® Customer Service.		

number of backboxes  
wallplate width

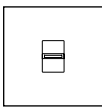


**No fins broken wallplates (NFB)** (no derating required—full rated capacity)

- For Vareo® and Nova T☆® installations
- NT-2000- can be used



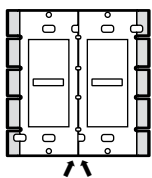
NT-2000-



		Number of Small Controls			
		0	1	2	3
Number of Large Controls	1	2 4.56 in	2+1 7.22 in	2+1+1 10.01 in	2+4 12.68 in
	2	2+2 9.09 in	2+2+1 11.82 in	2+2+1+1 14.49 in	
	3	2+2+2 13.63 in	For larger wallplate configurations, contact Lutron® Customer Service.		

number of backboxes  
wallplate width

Note: When ganging an even number of small controls, use backboxes with tapped ears.  
Do not use plaster rings or gangbox covers.



- Fins broken wallplates (FB)** (derating required)
- for Vareo® and Nova T☆® installations

		Number of Small Controls						
		0	1	2	3	4	5	6
Number of Large Controls	0	NA	1	2 4.56 in	3 6.32 in	4 8.45 in	5 9.97 in	6 11.85 in
	1	1 4.56 in	3 6.32 in	4 8.14 in	5 9.97 in	6 11.85 in	7 15.5 in	
	2	3 8.20 in	5 9.97 in	6 11.79 in	7 15.5 in			
	3	5 11.85 in	7 15.5 in			For larger wallplate configurations, contact Lutron® Customer Service.		

number of backboxes

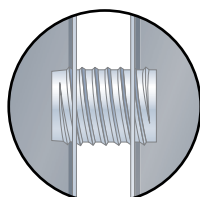
wallplate width

## Example: plus sign (1 + 1) two small controls

The plus sign (1 + 1) indicates the need for additional backboxes connected by a chase nipple or spacer with 3/4 in separation as shown.

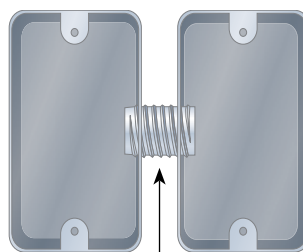


See pgs. B5–B6 for small and large control model numbers.

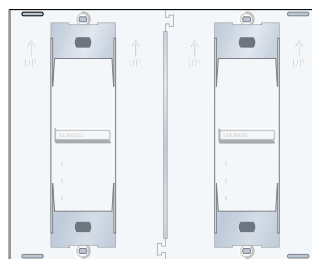


→ 3/4 in ←

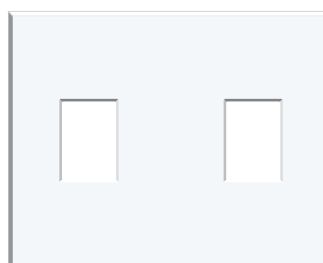
Use a spacer, chase nipple or Lutron® part# PLUS-ADAPTER® -3.5.



Two single-gang backboxes connected by a chase nipple with 3/4 in separation.



Two small controls mounted on a no fins broken adapter plate (provided with wallplate).



No Fins Broken (NFB) screwless seamless wallplate with no visible hardware NT-SS-NFB-WH.

**Derating Table 1**
**New Architectural** | Verti®

**Designer** | Maestro®, Maestro IR®, Maestro Wireless®, Diva®, Skylark Contour™, Skylark®

**Traditional** | Ariadni®, Glyder®, Rotary

**No fins broken**

**1 fin broken**

**2 fins broken**

<b>Incandescent</b>			
Dimmers	600 W	500 W	400 W
	1000 W	800 W	650 W
Dual dimmers	300 W	250 W	200 W
	300 W	250 W	200 W
<b>Magnetic low-voltage</b>			
Dimmers	600 VA/450 W	500 VA/400 W	400 VA/300 W
	1000 VA/800 W	800 VA/650 W	650 VA/500 W
<b>Electronic low-voltage</b>			
Dimmers	300 W	250 W	200 W
	500 W	450 W	400 W
	600 W	500 W	400 W
<b>Fluorescent</b>			
Hi-lume® 3D/LED/EcoSystem®/Hi-lume/Hi-lume A-series LED driver			
Verti	60 ballasts or drivers/6 A	50 ballasts or drivers/5 A	35 ballasts or drivers/3.5 A
Maestro	20 ballasts or drivers/6 A	20 ballasts or drivers/5 A	20 ballasts or drivers/3.5 A
Diva, Skylark, and Ariadni	no derating	no derating	no derating
Tu-Wire®: Diva, Skylark	5 A	4 A	3.3 A
<b>Fan controls</b>			
Quiet 7-speed	1.0 A/300 W	1.0 A/300 W	1.0 A/300 W
Quiet 3-speed	1.5 A	1.5 A	1.5 A
Fully variable	5 A	4 A	3 A
<b>Fan/light controls</b>			
Quiet 7-speed	1.0 A/300 W	1.0 A/300 W	1.0 A/300 W
Quiet 3-speed	1.5 A/300 W	1.5 A/300 W	1.5 A/300 W
	1.5 A/360 W	1.5 A/360 W	1.5 A/360 W
Fully variable	2.5 A/300 W	2.1 A/250 W	1.7 A/200 W
<b>Electronic switches</b>			
Verti	6 A/3 A	5 A/3 A	3.5 A/3 A
Maestro (light/fan)	8 A/3 A	6.5 A/3 A	5 A/3 A
<b>Dimmable CFL/LED</b>			
Dimmers	150 W	150 W	150 W

**Derating Table 2**
**Architectural** | Vareo®, Nova T☆®

**No fins broken**

**1 fin broken**

**2 fins broken**

<b>Incandescent</b>			
Dimmers	600W	500W	300W
	1000W	900W	700W
	1500W	1250W	1000W
	1950W	—	—
<b>Magnetic low-voltage</b>			
Dimmers	600VA/450W	500VA/400W	300VA/250W
	1000VA/800W	900VA/750W	700VA/500W
	1500VA/1200W	1250VA/1000W	1000VA/800W
<b>Electronic low-voltage</b>			
Dimmers	300W	300W	250W
	600W	500W	400W
<b>Fluorescent</b>			
Hi-lume® 3D/LED/EcoSystem®/Hi-lume/Hi-lume A-series LED driver			
Vareo	20 ballasts or drivers/8A	20 ballasts or drivers/6A	20 ballasts or drivers/4.5A
Nova T☆	6A	no derating	no derating
	8A	no derating	no derating
	16A	no derating	no derating
0-10V DC control <sup>1</sup>	30mA ballasts	no derating	no derating
Tu-Wire®	5A	4A	3.3A
<b>Fan controls</b>			
Quiet 3-speed	1.5A	no derating	no derating
Fully variable	6A	4.2A	2.5A
Fully variable	12A	10A	8.3A
<b>Electronic tapswitches<sup>2</sup></b>			
VETN-1000-	1000VA	700VA	550VA

For further information on ganging Nova®, visit [www.lutron.com/customganging](http://www.lutron.com/customganging).

<sup>1</sup> PowerPack required for line voltage switching.

<sup>2</sup> VETS-R- Auxiliary electronic tapswitches do not require derating.

**Derating Table 3**
**Architectural** | Nova®

**No fins broken**

**1 fin broken**

**2 fins broken**

<b>Incandescent<sup>1</sup></b>			
Dimmers	600W	600W	600W
	1000W	900W	700W
	1500W	1250W	1000W
	2000W	1800W	1500W
<b>Magnetic low-voltage<sup>1</sup></b>			
Dimmers	600 VA/450W	600 VA/450W	500 VA/400W
	1000 VA/800W	900 VA/750W	700 VA/500W
	1500 VA/1200W	1250 VA/1000W	1000 VA/800W
	2000 VA/1600W	1800 VA/1500W	1500 VA/1200W
<b>Fluorescent</b>			
Hi-lume® 3D/LED/EcoSystem®/Hi-lume			
Nova	16A	no derating	no derating
	8A	no derating	no derating
	6A	no derating	no derating
0-10 VDC control	60 ballasts/16A	no derating	no derating
Tu-Wire®	5A	4A	3.3A

Controls must have side sections removed to gang if using VWP wallplates.

<sup>1</sup>Recommended 40W minimum load.

<div style="float: right; font-size: 0.8em;">COPY FOR EACH USE</div> <h2 style="margin: 0;">Multi-gang Worksheet (1–6 Gang Installation)</h2>																																																																												
<ul style="list-style-type: none"> <li>• For use with Vareo®, NovaT<sup>☆</sup> and Nova®</li> <li>• Outline wallplate gang size below with a marker (cross out the rest)</li> </ul>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">                     Wallplate Thickness: <input type="checkbox"/> Thin Profile Vareo®/NovaT<sup>☆</sup>®  <hr style="border-top: 1px dashed black;"/>                     Wallplate Width: <input type="checkbox"/> FB (Fins Broken)    <b>or</b>    <input type="checkbox"/> NFB (No Fins Broken)                 </div> <div style="width: 5%; text-align: center;"><b>or</b></div> <div style="width: 45%;"> <input type="checkbox"/> Heavy Duty Nova®                 </div> </div>																																																																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 15%;">Position 1</th> <th style="width: 15%;">Position 2</th> <th style="width: 15%;">Position 3</th> <th style="width: 15%;">Position 4</th> <th style="width: 15%;">Position 5</th> <th style="width: 15%;">Position 6</th> </tr> </thead> <tbody> <tr><td>Load Type</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Load Size W/A/A</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Number of Fins Removed</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Control Model Number</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Full Rating (No Fins Broken)</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Derated Capacity (Fins Broken)</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Small or Large Control</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Wallplate Insert Code</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Interface (if needed)</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>								Position 1	Position 2	Position 3	Position 4	Position 5	Position 6	Load Type							Load Size W/A/A							Number of Fins Removed							Control Model Number							Full Rating (No Fins Broken)							Derated Capacity (Fins Broken)							Small or Large Control							Wallplate Insert Code							Interface (if needed)						
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Wallplate Model #: _____ Wallplate Color: _____ Customization: <input type="radio"/> Engraving <input type="radio"/> Custom Color <input type="radio"/> Silk Screen Backbox Configurations: _____	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p style="font-size: 0.8em;">No Fins Broken      Fins Broken</p> </div> <div style="width: 5%; text-align: center;"> <b>Vertical Installations</b>  <p style="font-size: 0.8em;">4.5" Required</p> </div> <div style="width: 45%;"> <b>Mounting Small and Large Controls</b>                      Mount using center or offset mounting holes as needed.  </div> </div>																																																																											
<b>Mixing Small and Large Controls</b> Group large controls together on one end of the wallplate. Do not alternate large and small controls. <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> <div> <input type="checkbox"/> Lg    <input type="checkbox"/> Lg    <input type="checkbox"/> Lg  <input type="checkbox"/> Sm    <input type="checkbox"/> Sm    <input type="checkbox"/> Sm                     </div> <div> <input type="checkbox"/> Lg    <input type="checkbox"/> Lg    <input type="checkbox"/> Lg  <input type="checkbox"/> Sm    <input type="checkbox"/> Sm    <input type="checkbox"/> Sm                     </div> <div> <input checked="" type="checkbox"/> Lg    <input checked="" type="checkbox"/> Lg    <input checked="" type="checkbox"/> Lg  <input type="checkbox"/> Sm    <input type="checkbox"/> Sm    <input type="checkbox"/> Sm                     </div> </div>																																																																												
<div style="display: flex; justify-content: space-between;"> <div> <b>LUTRON®</b>                          Coopersburg, PA 18036                          Phone: 1.888.LUTRON1                     </div> <div>                         FAX East: 610.282.8321                          FAX West: 610.282.6412                          FAX Intnl: 610.282.3090                     </div> </div>		Project Name: _____ Room: _____ Control Address #: _____ P.O. #: _____																																																																										

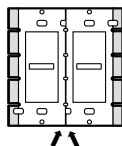
For additional information use the Wallplate Selector tool located on the Lutron® website at [www.lutron.com/lutron/wallplate](http://www.lutron.com/lutron/wallplate).

## Standard architectural wallplates

2-, 3- and 4-gang wallplates in ten matte colors  
(48-hours shipment available)



H: 4.56 in x W: 4.56 in



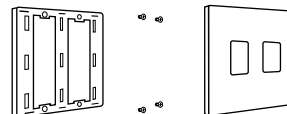
### Fins broken wallplates (FB)

- Controls fit into standard size backboxes with standard size wallplates
- Dimmers must be derated, pg. 170

### Use with:

- Vareo®
- NovaT☆®
- Architectural accessories

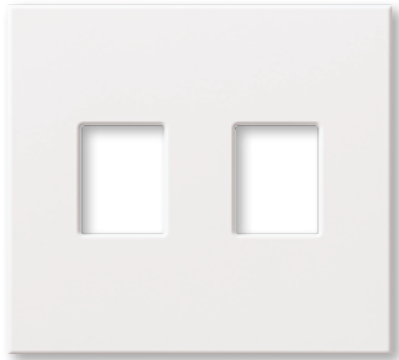
### What's included:



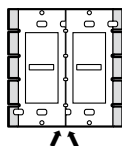
Adapter plate, screws, wallplate (inserts not included)

## Customized architectural wallplates

Create a wallplate for any application



H: 4.56 in x W: 4.56 in



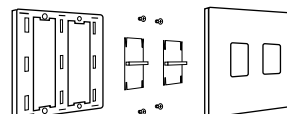
### Fins broken wallplates (FB)

- Controls fit into standard size backboxes with standard size wallplates
- **Dimmers must be derated**
- Combines large and small controls

### Use with:

- Vareo®
- NovaT☆®
- Architectural accessories

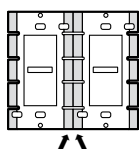
### What's included:



Adapter plate, screws, wallplate



H: 4.56 in x W: 5.41 in



### No fins broken wallplates (NFB)

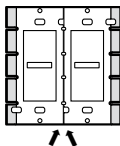
- Controls require wider-than-standard backboxes and wallplates (see pgs. B7–B8)
- **Dimmers can be used to their full capacity**
- Combines large and small controls

Multi-gang, screwless, seamless wallplates available—wallplate selector tool at [www.lutron.com/lutron/wallplate](http://www.lutron.com/lutron/wallplate).

Lutron's architectural style controls can be ganged at full dimmer capacity using "No Fins Broken" wallplates. When using "Fins Broken" wallplates, maximum dimmer capacity must be derated. See pg. 170

## Determine which architectural wallplate is right for your application

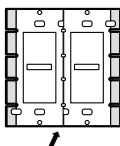
### Standard architectural wallplates



#### Fins broken wallplates (FB)

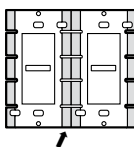
- 48-hour shipment available
- Use to conserve horizontal wall space

### Custom architectural wallplates



#### Fins broken wallplates (FB)

- If you need to conserve horizontal wall space
- If you need to combine large and small controls
- If you need metal wallplates or custom colors



#### No fins broken wallplates (NFB)

- If you need to combine large and small controls
- If you need metal wallplates or custom colors
- If you require full wattage rating of dimmers

Lutron's architectural style controls can be ganged at full dimmer capacity using "No Fins Broken" wallplates. When using "Fins Broken" wallplates, maximum dimmer capacity must be derated. See pg. 170

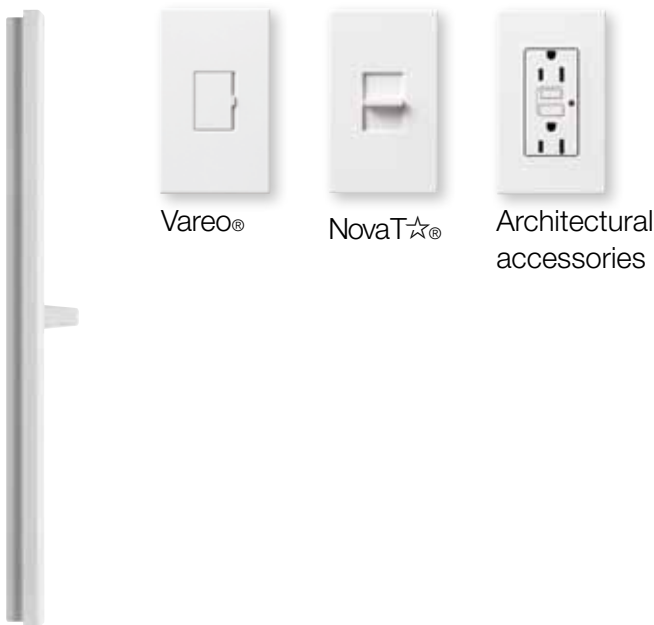


## How to construct a wallplate model number

Use the following steps to order multi-gang, metal, and replacement wallplates

### 1. Product Code

**NT** Thin profile (D: 0.3in or 7.6mm)



**N** Wide profile (D: 0.65in or 16.5mm)



When ganging products together under a common wallplate the product's depth must be the same style (NT or N).

### 2. insert Code(s)



The detachable face of the product is called an insert. Each product has its own Insert Code, see pgs. B5–B6 for a complete listing of model numbers and their insert codes.

Select Insert Codes and add to model numbers in left to right order as if looking at the front of the wallplate (see example at the bottom of this page).



Inserts used in a fins broken application.

From left to right:

NovaT® (small control)

Vareo® (small control)

NovaT® (large control)

**NT-SOL-FB-WH**

**NT-SOL-FB-WH**