

Recommended Dimmers for P Series and E Series LED Recessed Modules and LED Gimbal Adjustable Modules

Designed for unprecedented flexibility, LED recessed modules from Lithonia Lighting are compatible with a variety of line voltage dimmers. Through patent pending driver technology inrush is eliminated and over 50 modules can connect to a single 600W dimmer — an achievement that is almost impossible with almost any other LED downlighting module.

To determine which dimmers are compatible, we have tested a variety of options. Please refer to the compatibility chart below. Exclusion from this list does not indicate that a dimmer will not work with our LED modules. Due to the uniqueness of dimmers and applications, we recommend contacting a dimmer manufacturer for any questions or concerns.



P Series



E Series



Gimbal

COMPATIBLE DIMMER SWITCHES			
Manufacturer	Model/Series	Part Numbers	Type
Leviton	Decora	6633-P	600W Incandescent
Lutron	Ariadni C-L	AYCL-153P	150W CFL/LED or 600W Incandescent
	Contour C-L	CTCL-153P	150W CFL/LED or 600W Incandescent
	Diva C-L	DVCL-153P	150W CFL/LED or 600W Incandescent
Pass & Seymour	Harmony	HCL453PTCCCV6	450W LED and CFL
Synergy	ISD	ISD 600 I 120*	600W Incandescent

* Must have minimum of qty 6 LED modules on a circuit to function.

When installing the LED Modules on a run with a dimmer, please use the following rule of thumb when determining the number of fixtures controlled by a single dimmer:

Divide the maximum load of the dimmer by the wattage of the fixture load (round down to the nearest whole number)

Example:

Dimmer max load = 600 watts

4" and 5" P Series 620 lumen fixture load = 10.6 watts

600 watts / 10.6 watts per fixture = 56 fixtures per run