



OPTIMIZE THE DIMMING RANGE

Our LED dimmers have on-board programming features to enable you to adjust the minimum and maximum dimming levels. This is often required when dimming LEDs, to prevent flickering at the top or bottom of the dimming range. Once you install the LED dimmers, we recommend programming the dimming range to match the dimming range of the LED lights you are using. See [LED Dimmer Optimization](#) PDF with instructions. Once the dimmer is performing satisfactorily, it is important to apply the *Program Lock* to prevent the dimmers from being inadvertently reprogrammed during normal use.

ARE YOU IN THE CORRECT DIMMING MODE?

Our LED dimmers have three dimming modes, to make them compatible with a wider range of LEDs. Normally, the dimmer will automatically select the correct dimming mode for the lights they are connected to, but sometimes you may need to manually change the dimming mode. If the mode the dimmer has automatically selected does not perform well with the lights that are connected, see [LED Dimmer Optimization](#) PDF with instructions. Once the dimmer is performing satisfactorily, it is important to apply the *Program Lock* to prevent the dimmers from being inadvertently reprogrammed during normal use.

STAY WITHIN WATTAGE

Make sure your light fixtures are within the maximum wattage the dimmer can handle: up to 120 watts of LED or up to 300 watts of Incandescent.

ONE DIMMER PER CIRCUIT

Make sure there is only one dimmer per 3-way or 4-way circuit. Other switches on the circuit must be non-dimming. [Wiring Diagram](#)

LIGHTING TYPES

It is recommended to only have one lighting type per dimmer. If you mix different types of LEDs on the same dimmer, such as Recessed Lights with Chandeliers, it may result in poor performance, even if the dimmer is compatible with the two types of lights when they are controlled individually.

COMPATIBILITY

If you are dimming any lights that have transformers or drivers, or permanently built-in LEDs, we recommend emailing specification sheets on them to us, so we can point out any potential compatibility issues we identify.

BULB / FIXTURE TESTING & RECOMMENDATIONS

We can test bulbs and light fixtures with our dimmers upon request. Also, if needed, we can provide recommendations for compatible LED bulbs, as well as LED Strip Lights, and LED recessed lights.

NOTE

It is important to note that dimmers will not work with all LED light fixtures and bulbs. We will do our best to guide you, but bear in mind that light fixture specifications only provide clues, they do not offer a definitive answer as to whether they will work with a specific dimmer. If you are experiencing difficulties, kindly send a link or spec sheet for the light fixture to your Forbes & Lomax sales rep, or to ussales@forbesandlomax.com