

DETAILS ON DIMMING

INCANDESCENT, MLV, ELV

Each dimmable fixture has certain technology within it that determines the type of dimmer to use. It's important that the dimmer matches up to the fixture technology in order for it to work properly. Applications include residential and light commercial use. Maximum 300W per configuration.



INCANDESCENT



DVSC-600P-WH



(MLV) MAGNETIC
LOW VOLTAGE



DVLV-600P-WH



(ELV) ELECTRIC
LOW VOLTAGE



DVELV-303P-WH

Not all lighting products are dimmable, and not all dimmers work with all lighting products. To check compatibility with a specific combination of dimmers and lighting fixtures, consult the factory at design@pureedgelighting.com.

KEY POINTS WHEN SELECTING A DIMMER

- How much of a load you will be putting on the dimmer.
- You must also consider if the fixtures can be controlled by one or more locations (single pole dimmer or 3-way, etc.).
- When you put multiple dimmers in the same box, you de-rate the dimmers. Refer to the dimmer manufacture for de-rating guidelines.
 - If the dimmer is located on the end of the box, your 600-watt dimmer may only be suitable to handle 500-watts
 - If located in the middle with other devices on either side, a 600-watt dimmer could become a 400-watt dimmer.

WHAT ARE THE ADVANTAGES OF USING DIMMERS?

- Create the mood and atmosphere of a room.
- Save energy.

Dimming a fixture 20% saves 20% in energy