

Essentia® Series Dimming Compatibility

For use with Essentia® Series Downlights

Description:


The Essentia® Series LED Downlights (S-DL*) come with dual dimming compatibility including both phase-cut (reverse-phase and forward-phase) and 0-10V dimmers. Phase-cut dimming always has priority over 0-10V dimming. Forward-phase (TRIAC) and reverse-phase (ELV) dimming work at 120VAC only.

The Essentia® Series LED Downlights (S-DL*) work with standard 0-10V dimmers with a dimming range down to 1%. No flickering or shimmer observed, smooth dimming across dimming range (down to 10%), and no audible noise were present when tested with the following phase-cut dimmers

120 VAC Dimmers

| Brand | Model | Brand | Model |
|------------|-----------|--------|------------|
| Cooper | DAL06P | Lutron | CT-103P |
| Cooper | DLC03P | Lutron | DV-600P |
| Cooper | SLC03P | Lutron | DVCL-153P |
| Leviton | 6161 | Lutron | DVELV-303P |
| Leviton | 6631-2 | Lutron | FAELV-500 |
| Leviton | 6633-P | Lutron | LG-600P |
| Leviton | 6683-IW | Lutron | MAELV-600 |
| Leviton | IPE04 | Lutron | S-600P |
| Leviton | IPI06-1LZ | Lutron | S-603PG |
| Leviton | VPE06 | Lutron | SELV-300P |
| Lightolier | ZP260QEW | Lutron | TG-600P |

* The presence of a dimmer on this chart is not a guarantee or warranty of the compatibility of the S-DL* product in any particular installation. Absence of a dimmer from this chart does not imply incompatibility. Please reference the dimmer manufacturer's instructions for installation and further information

 **CA RESIDENTS WARNING:** Cancer and Reproductive Harm – www.p65warnings.ca.gov

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