



Dimmer Compatibility Guide

PLEASE NOTE: Compatibility list is based upon testing conducted by the manufacturer in a lab simulated environment. Actual results may vary.

Tested Unit Item Number: 776998
Tested Unit Ordering Code: LED4G40/30K/FIL/GRAD/BLU
Related Item Number: 776997
Related Ordering Code: LED4G40/30K/FIL/GRAD/SMK

| | Manufacturer | Product | Model Number | Overall Rating | Lamps per Dimmer | | Notes |
|---|-------------------|---------------------------------------|-------------------|----------------|---------------------|--|--|
| | | | | | Recommended Minimum | Maximum Tested* | |
| Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers) | Leviton | a IllumaTech | IPI06 | Best | 1 | 6 | Slightly not smooth, dims completely |
| | | b SureSlide | 6633-P | Bad | 1 | 6 | Flickers heavily @ MAX with 1, dims completely |
| | | c Vizia | VPI06-1LZ | Good | 1 | 6 | Flickers heavily at low levels with 1, dims completely |
| | Lutron | d Toggler | TG-600 | Best | 1 | 6 | Dims to 4% |
| | | e Lumea | LGCL-600 | Best | 1 | 6 | Dims to 1% |
| | | f Diva | DV-600 | Best | 1 | 6 | Dims completely |
| | | g Skylark | S-600 | Best | 1 | 6 | Dims completely |
| | | h Maestro | MAW-600 | Not Compatible | | 6 | |
| | Legrand | i Titan | CD703-PW | Good | 1 | 6 | Not smooth with 1, dims to 2% |
| | | j Harmony | D703-PTC | Bad | 2 | 6 | Flickers with 1,dims completely with 2 or more |
| | | k Harmony | H703-PTC | Good | 1 | 6 | Slight flicker with 1, dims completely |
| CFL/LED | Leviton | l IllumaTech | IPL06 | Best | 1 | 6 | Slight delay in operation, dims completely |
| | | m Sureslide | 6674 | Good | 1 | 6 | HE dead travel (15%), slight flicker with 1 or 2, slight delay in operation, dims completely |
| | | n Decora | 6672 | Not Compatible | | 6 | |
| | Lutron | o Decora Slide | DSL06-1LZ | Good | 1 | 6 | Not smooth, dims completely |
| | | p Skylark | CTCL-153 | Bad | 1 | 6 | Not compatible with 1, dims to 4%, flickers heavily, dims completely |
| | | q Diva | DVCL-153PL | Good | 1 | 6 | Not smooth, slight flicker at low levels, dims completely |
| | | r Maestro | MACL-153MLH | Best | 1 | 6 | Dims to 4% |
| | | s Skylark | SCL-153P | Best | 1 | 6 | Dims completely |
| | | t Toggler | TGCL-153PH | Best | 1 | 6 | Dims completely |
| | Legrand | u Radio RA | RA2RR-6CL-PD | Bad | 1 | 6 | Not compatible with 1, dims completely |
| | | v Harmony | DCL453-PTC | Best | 1 | 6 | Dims completely |
| | | w Harmony | HCL453PTC | Good | 1 | 6 | 80% at MAX with 1, dims completely |
| | | x Adorne Paddle | ADPD453LM2 | Best | 1 | 6 | Dims to 5% |
| Electronic Low Voltage | Leviton | y Vizia | VPE04 | Good | 1 | 6 | Not smooth, slight flicker while dimming, dims completely |
| | | z IllumaTech | IPE04 | Not Compatible | | 6 | |
| | | aa Decora | 6615-P | Not Compatible | | 6 | |
| | Lutron | ab Skylark Countour | CTELV-303P | Best | 1 | 6 | Dims completely |
| | | ac Diva | DVELV-300P | Best | 1 | 6 | Dims completely |
| | | ad Maestro | MAELV-600 | Best | 1 | 6 | Dims completely |
| | | ae Skylark | SELVB-300P | Best | 1 | 6 | Dims completely |
| | | af VIERTI | VTLE-600M-W | Best | 1 | 6 | Dims completely |
| Legrand | ag Scene Director | SCELV | Not Compatible | | 6 | | |
| Magnetic Low Voltage | Leviton | ah Vizia | VPM-06 | Best | 1 | 6 | Dims to 2% with 1, dims completely with 2 or more |
| | Decora | 6613-P | Best | 1 | 6 | Dims completely | |
| | Lutron | aj Maestro | MALV-600 | Not Compatible | | 6 | |
| | Legrand | ak Harmony | DLV703-PW | Good | 1 | 6 | Not smooth with 1, dims completely |
| | ai Titan | CDLV703-PW | Good | 1 | 6 | Not smooth, slight flicker, dims to 1% | |
| Smart Dimmer | Leviton | am Decora Digital (Bluetooth) | DDMX1-BLZ | Best | 1 | 6 | Dims completely |
| | Leviton | an Decora Smart Z-Wave Technology | DZ6HD | Best | 1 | 6 | Dims completely |
| | Leviton | ao Decora Smart WiFi Technology | DW1KD | Best | 1 | 6 | Dims completely |
| | Lutron | ap Caseta Wireless smart dimmer Wi-Fi | PD-10NXD | Best | 1 | 6 | Dims to 4% |
| | Lutron | aq Caseta Wireless smart dimmer Wi-Fi | PD-6WCL | Best | 1 | 6 | Dims to 4% |
| | GE | ar Z WAVE | ZW3005 | Good | 1 | 6 | Not smooth, slight flicker while dimming, dims completely |
| | Universal | Legrand | as Adorne SoftTap | ADTP703TU | Not Compatible | | 6 |
| at Miro Decorator | | | DRD4-W | Best | 1 | 6 | Dims completely |
| au Harmony | | | H703PTUTC | Not Compatible | | 6 | |
| av Adorne Whisper | | | ADWR700MMTUW2 | Good | 1 | 6 | 90% at MAX, dims completely |
| Cooper | | aw Adorne Touch | ADTH700MMTUM2 | Good | 1 | 6 | 90% at MAX, dims completely |
| | | ax Decorator | DAL06P-C2-K-L | Best | 1 | 6 | Dims completely |
| | | ay Skye | SAL06P-W-K-L | | 1 | 6 | |

*Maximum Tested (Lamps per Dimmer) - Additional lamps may work with your dimmer system. For maximum capacity please consult dimmer manufacturer.

*May experience "pop-on", lights cannot be turned on immediately to their minimum level. The slider needs to be raised above the minimum light level for the lights to first turn on if they were initially off. Then, the slider can be lowered to get to a lower light level; the dimmer cannot be turned on to just the minimum level.

| Overall Rating | Description |
|---|--|
| Not Compatible | One or more of the following observed: Major flickering at various points, significant audible noise, no dimming range, does not turn off. |
| Bad | One or more of the following observed: Some flickering observed at various points, audible noise may be present, dimming not smooth. |
| Good | One or more of the following observed: Minor flickering at some point may exist. Dead travel may exist, which means there may be periods of time when the slider (or other form of control button) is moved without affecting the light level. These periods of dead travel are minor and most of the time not visible. Minor audible noise. |
| Best | Most of the following observed: No flickering, minimal audible noise (typically less than 25 dBA), wide dimming range - can dim down to 20% or less of light output. |
| High End (HE) Dead Travel Low End (LE) Dead Travel | Determines how much, if any, dead travel exists at the top and bottom of the dimmer's range. Dead travel is when the slider can be moved without affecting the light level. |

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