



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: 776756
Tested Unit Ordering Code: LED4B11/27K/FIL/4/JA8
Related Item Number: 776763
Related Ordering Code: LED4B11/30K/FIL/4/JA8
Related Item Number: 776930
Related Ordering Code: LED4B11/40K/FIL/3/JA8

| | 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 | Good | 1 | 6 | 90% at MAX with 1, very slight flicker when dimming, dims completely |
| | | b SureSlide | 6633-P | Best | 1 | 6 | Dims completely |
| | | c Vizia | VPI06-1LZ | Bad | 1 | 6 | Flickers heavily below MAX, 80% at MAX with 1, dims completely |
| | Lutron | d Toggler | TG-600 | Good | 1 | 6 | 80% at MAX with 1, dims completely |
| | | e Lumea | LGCL-600 | Bad | 1 | 6 | 80% at MAX, 70% at MAX with 1, dims completely |
| | | f Diva | DV-600 | Good | 1 | 6 | 95% at MAX, dims completely |
| | | g Skylark | S-600 | Good | 1 | 6 | 90% at MAX with 1, dims completely |
| | | h Maestro | MAW-600 | Not Compatible | | 6 | |
| | Legrand | i Titan | CD703-PW | Bad | 2 | 6 | Not compatible with 1, LE dead travel (60%), dims completely |
| | | j Harmony | D703-PTC | Bad | 2 | 6 | Not compatible with 1, LE dead travel (60%), dims completely |
| | | k Harmony | H703-PTC | Bad | 2 | 6 | Not compatible with 1, LE dead travel (35%), delay in operation, dims completely |
| CFL/LED | Leviton | l IllumaTech | IPL06 | Good | 1 | 6 | Delay in operation, LE dead travel (20%), dims completely |
| | | m Sureslide | 6674 | Good | 1 | 6 | Delay in operation, LE dead travel (20%), dims completely |
| | | n Decora | 6672 | Best | 1 | 6 | Dims completely |
| | Lutron | o Decora Slide | DSL06-1LZ | Good | 1 | 6 | Delay in operation, LE dead travel (20%), dims completely |
| | | p Skylark | CTCL-153 | Best | 1 | 6 | Dims completely |
| | | q Diva | DVCL-153PL | Best | 1 | 6 | Dims completely |
| | | r Maestro | MACL-153MLH | Best | 1 | 6 | Dims to <1% |
| | | s Skylark | SCL-153P | Best | 1 | 6 | Slight delay in operation, dims completely |
| | | t Toggler | TGCL-153PH | Best | 1 | 6 | Dims completely |
| | | u Radio RA | RA2RR-6CL-PD | Good | 1 | 6 | Slight delay in operation, 70% at MAX with 1, dims completely |
| | Legrand | v Harmony | DCL453-PTC | Best | 1 | 6 | Slight delay in operation, dims completely |
| | | w Harmony | HCL453PTC | Best | 1 | 6 | Dims completely |
| | | x Adorne Paddle | ADPD453LM2 | Best | 1 | 6 | Dims to 4% |
| Electronic Low Voltage | Leviton | y Vizia | VPE04 | Good | 1 | 6 | Slight flicker while dimming, dims completely |
| | | z IllumaTech | IPE04 | Bad | 1 | 6 | Poor operation, heavy flicker while dimming, dims completely |
| | | aa Decora | 6615-P | Good | 1 | 6 | Poor operation <3, dims to 5% |
| | Lutron | ab Skylark Countour | CTELV-303P | Best | 1 | 6 | Dims completely |
| | | ac Diva | DVELV-300P | Good | 1 | 6 | Not smooth, dims completely |
| | | ad Maestro | MAELV-600 | Good | 1 | 6 | Not smooth when brightening, dims completely |
| | | ae Skylark | SELVB-300P | Best | 1 | 6 | Dims completely |
| | | af VIERTI | VTLE-600M-W | Best | 1 | 6 | Delay in operation, dims completely |
| | Legrand | ag Scene Director | SCELV | Best | 1 | 6 | Dims completely |
| Magnetic Low Voltage | Leviton | ah Vizia | VPM-06 | Good | 2 | 6 | Not compatible with 1, dims completely |
| | Leviton | ai Decora | 6613-P | Good | 1 | 6 | Poor operation with 1, dims completely |
| | Lutron | aj Maestro | MALV-600 | Not Compatible | | 6 | |
| | Legrand | ak Harmony | DLV703-PW | Good | 1 | 6 | LE dead travel 25%, dims completely |
| | Legrand | al Titan | CDLV703-PW | Good | 1 | 6 | LE dead travel 25%, dims completely |
| 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 | Good | 1 | 6 | 90% at MAX with 1, dims to 4% |
| | Lutron | aq Caseta Wireless smart dimmer Wi-Fi | PD-6WCL | Good | 1 | 6 | Slight flicker while dimming, 90% at MAX with 1, dims to 2% |
| | GE | ar Z WAVE | ZW3005 | Best | 1 | 6 | Dims completely |
| Universal | Legrand | as Adorne SofTap | ADTP703TU | Not Compatible | | 6 | |
| | | at Miro Decorator | DRD4-W | Best | 1 | 6 | Dims completely |
| | | au Harmony | H703PTUTC | Not Compatible | | 6 | |
| | | av Adorne Whisper | ADWR700MMTUM2 | Best | 1 | 6 | Dims completely |
| | | aw Adorne Touch | ADTH700MMTUM2 | Best | 1 | 6 | Dims completely |
| | Cooper | 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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