



Tested Unit Item Number: 776774 Related Item Number: 776769
Tested Unit Ordering Code: LED8A19/27K/FIL/3/JA8 Related Ordering Code: LED8ST18/30K/FIL/3/JA8
Related Item Number: 776767
Related Ordering Code: LED8ST18/27K/FIL/3/JA8
Related Item Number: 776768
Related Ordering Code: LED8A19/30K/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 | Bad | 1 | 6 | Significant buzzing observed, not smooth, jumps, dims to 2% |
| | | b SureSlide | 6633-P | Best | 1 | 6 | Dims to 4% |
| | | c Vizia | VPI06-1LZ | Bad | 1 | 6 | Significant buzzing observed, dims to 4% |
| | Lutron | d Toggler | TG-600 | Bad | 1 | 6 | Significant buzzing observed, not smooth, dims to 7% |
| | | e Lumea | LGCL-600 | Good | 1 | 6 | Dims to 6% |
| | | f Diva | DV-600 | Best | 1 | 6 | Dims to 1% |
| | | g Skylark | S-600 | Best | 1 | 6 | Dims to 2% |
| | | h Maestro | MAW-600 | Good | 2 | 6 | Not compatible with 1, dims to 2% |
| | Legrand | i Titan | CD703-PW | Bad | 1 | 6 | Dims to 12% |
| | | j Harmony | D703-PTC | Best | 1 | 6 | Dims to 2% |
| | | k Harmony | H703-PTC | Best | 1 | 6 | Dims to 4% |
| CFL/LED | Leviton | l IllumaTech | IPL06 | Good | 1 | 6 | Significant delay, dims completely |
| | | m Sureslide | 6674 | Bad | 1 | 6 | HE dead travel (20%), significant delay, buzzing during operation, dims to 8% |
| | | n Decora | 6672 | Good | 1 | 6 | Dims to 8% |
| | | o Decora Slide | DSL06-1LZ | Bad | 1 | 6 | Delay in operation, slight buzz, dims to 8% |
| | Lutron | p Skylark | CTCL-153 | Bad | 1 | 6 | LE dead travel (25%), delay in operation, dims to 15% |
| | | q Diva | DVCL-153PL | Best | 1 | 6 | Dims completely |
| | | r Maestro | MACL-153MLH | Not Compatible | 6 | 6 | Poor operation with 6, not compatible <6 |
| | | s Skylark | SCL-153P | Best | 1 | 6 | Dims to 1% |
| | | t Toggler | TGCL-153PH | Best | 1 | 6 | Dims completely |
| | | u Radio RA | RA2RR-6CL-PD | Good | 1 | 6 | 90% MAX with 1, dims to 3% |
| | Legrand | v Harmony | DCL453-PTC | Bad | 1 | 6 | Dims to 15% |
| | | w Harmony | HCL453PTC | Bad | 1 | 6 | Dims to 15% |
| | | x Adorne Paddle | ADPD453LM2 | Not Compatible | 1 | 6 | Dims to 22% |
| Electronic Low Voltage | Leviton | y Vizia | VPE04 | Good | 1 | 6 | Slight flicker while dimming, dims to 11% |
| | | z IllumaTech | IPE04 | Not Compatible | | 6 | Poor operation, jumps up and down, does not dim |
| | | aa Decora | 6615-P | Not Compatible | | 6 | Dims to 30% |
| | Lutron | ab Skylark Countour | CTELV-303P | Best | 1 | 6 | Dims to 4% |
| | | ac Diva | DVELV-300P | Good | 1 | 6 | 95% MAX, dims to 4% |
| | | ad Maestro | MAELV-600 | Good | 1 | 6 | 90% MAX, dims to 5% |
| | | ae Skylark | SELVB-300P | Best | 1 | 6 | Dims to 5% |
| | | af VIERTI | VTCL-600M-W | Good | 1 | 6 | Dims to 7% |
| | Legrand | ag Scene Director | SCELV | Bad | 1 | 6 | Dims to 15% |
| Magnetic Low Voltage | Leviton | ah Vizia | VPM-06 | Bad | 2 | 6 | Not compatible with 1, not smooth, jumps, dims to 5% |
| | Decora | 6613-P | | Good | 1 | 6 | Not smooth with 1, jumps, dims to 4% |
| | Lutron | aj Maestro | MALV-600 | Not Compatible | | 6 | |
| | Legrand | ak Harmony | DLV703-PW | Best | 1 | 6 | Dims to 2% |
| | | al Titan | CDLV703-PW | Bad | 1 | 6 | Not smooth, flicker while dimming, dims to 12% |
| Smart Dimmer | Leviton | am Decora Digital (Bluetooth) | DDMX1-BLZ | Bad | 1 | 6 | Buzzing during operation, dims to 11% |
| | Leviton | an Decora Smart Z-Wave Technology | DZ6HD | Bad | 1 | 6 | Buzzing during operation, dims to 6% |
| | Leviton | ao Decora Smart WiFi Technology | DW1KD | Bad | 1 | 6 | Buzzing during operation, 93% MAX, dims completely |
| | Lutron | ap Caseta Wireless smart dimmer Wi-Fi | PD-10NXD | Not Compatible | 1 | 6 | Buzzing during operation, dims to 23% |
| | Lutron | aq Caseta Wireless smart dimmer Wi-Fi | PD-6WCL | Not Compatible | 1 | 6 | Buzzing during operation, dims to 21% |
| | GE | ar Z WAVE | ZW3005 | Bad | 1 | 6 | Buzzing during operation, flickers while dimming, dims completely |
| Universal | Legrand | as Adorne SofTap | ADTP703TU | Not Compatible | | 6 | |
| | | at Miro Decorator | DRD4-W | Good | 1 | 6 | Not smooth, jumps, dims completely |
| | | au Harmony | H703PTUTC | Not Compatible | | 6 | |
| | | av Adorne Whisper | ADWR700MMTUM2 | Best | 1 | 6 | 95% MAX, dims completely |
| | | aw Adorne Touch | ADTH700MMTUM2 | Best | 1 | 6 | Dims completely |
| | Cooper | ax Decorator | DAL06P-C2-K-L | Good | 1 | 6 | Not smooth, slight jumps while dimming, dims to 2% |
| | | 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. |

©2025 Bulbrite Industries Inc.

All Rights Reserved.