



| Tested Unit Item Number: 776218 | | Related Item Number: 776220 | | Related Item Number: 776239 | | | | |
|---|---------------------|--|---------------|---|---|-----------------|---|---|
| Tested Unit Ordering Code: LED7G25/27K/FIL/M/D/B/2 | | Related Ordering Code: LED7G25/30K/FIL/M/D/B/2 | | Related Ordering Code: LED7G25/27K/FIL/D/B/2/4P | | | | |
| Related Item Number: 776217 | | Related Item Number: 776221 | | Related Item Number: 776240 | | | | |
| Related Ordering Code: LED7G25/27K/FIL/D/B/2 | | Related Ordering Code: LED7G25/40K/FIL/D/B/2 | | Related Ordering Code: LED7G25/30K/FIL/D/B/2/4P | | | | |
| Related Item Number: 776219 | | Related Item Number: 776222 | | Related Item Number: 776241 | | | | |
| Related Ordering Code: LED7G25/30K/FIL/D/B/2 | | Related Ordering Code: LED7G25/40K/FIL/M/D/B/2 | | Related Ordering Code: LED7G25/40K/FIL/D/B/2 | | | | |
| | Manufacturer | Product | Model Number | Overall Rating | Lamps per Dimmer Recommended Minimum | Maximum Tested* | Notes | |
| Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers) | Leviton | a IllumaTech | IPI06 | Good | 1 | 6 | Not smooth, flickers and jumps while dimming, dims completely | |
| | | b SureSlide | 6633-P | Best | 1 | 6 | Dims completely | |
| | | c Vizia | VPI06-1LZ | Good | 1 | 6 | 95% MAX with 1, slight flicker while dimming, dims completely | |
| | Lutron | d Toggler | TG-600 | Best | 1 | 6 | Dims to <1% | |
| | | e Lumea | LGCL-600 | Best | 1 | 6 | Dims completely | |
| | | 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, jumps @ MAX, dims completely | |
| | | j Harmony | D703-PTC | Best | 1 | 6 | Dims completely | |
| k Harmony | | H703-PTC | Best | 1 | 6 | Dims completely | | |
| CFL/LED | Leviton | l IllumaTech | IPL06 | Good | 1 | 6 | Significant delay, slight flicker @ MAX with 1, dims completely | |
| | | m Sureslide | 6674 | Good | 1 | 6 | Delay in operation, dims completely | |
| | | n Decora | 6672 | Best | 1 | 6 | Dims completely | |
| | | o Decora Slide | DSL06-1LZ | Good | 1 | 6 | Slight flicker at low levels, dims completely | |
| | Lutron | p Skylark | CTCL-153 | Best | 1 | 6 | Dims to 3% | |
| | | q Diva | DVCL-153PL | Best | 1 | 6 | Very slight flicker while dimming with 6, dims completely | |
| | | r Maestro | MACL-153MLH | Best | 1 | 6 | Dims to 1% | |
| | | s Skylark | SCL-153P | Best | 1 | 6 | Dims completely | |
| | | t Toggler | TGCL-153PH | Best | 1 | 6 | Dims completely | |
| | | u Radio RA | RA2RR-6CL-PD | Best | 1 | 6 | Dims completely | |
| | Legrand | v Harmony | DCL453-PTC | Best | 1 | 6 | Dims completely | |
| | | w Harmony | HCL453PTC | Best | 1 | 6 | Dims to 3% | |
| | | x Adorne Paddle | ADPD453LM2 | Best | 1 | 6 | Dims completely | |
| | | Electronic Low Voltage | Leviton | y Vizia | VPE04 | Good | 1 | 6 |
| | z IllumaTech | | | IPE04 | Good | 1 | 6 | Slight flicker at low levels while dimming, dims completely |
| Lutron | aa Decora | | 6615-P | Bad | 1 | 6 | Poor operation, flickers and jumps at multiple points, dims to 10% | |
| | ab Skylark Countour | | CTELV-303P | Best | 1 | 6 | Very slight flicker at low levels while dimming, dims completely | |
| | ac Diva | | DVELV-300P | Best | 1 | 6 | Dims completely | |
| | ad Maestro | | MAELV-600 | Best | 1 | 6 | Dims completely | |
| | ae Skylark | | SELVB-300P | Good | 1 | 6 | HE dead travel (35%), dims completely | |
| | af VIERTI | | VTEL-600M-W | Best | 1 | 6 | Dims completely | |
| Legrand | ag Scene Director | | SCELV | Best | 1 | 6 | Dims completely | |
| Magnetic Low Voltage | Leviton | ah Vizia | VPM-06 | Best | 1 | 6 | Dims completely | |
| | | ai Decora | 6613-P | Best | 1 | 6 | Dims completely | |
| | Lutron | aj Maestro | MALV-600 | Not Compatible | | 6 | | |
| | | ak Harmony | DLV703-PW | Good | 1 | 6 | Flicker @ MAX with 1, slight flicker, dims completely | |
| | Legrand | al Titan | CDLV703-PW | Good | 1 | 6 | Flicker @ MAX with 1, slight flicker, 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 | 95% MAX with <4, dims to 11% | |
| | Lutron | aq Caseta Wireless smart dimmer Wi-Fi | PD-6WCL | Good | 1 | 6 | Dims to 8% | |
| | GE | ar Z WAVE | ZW3005 | Good | 1 | 6 | Flicker at low levels when dimming, dims completely | |
| Universal | Legrand | as Adorne SoftTap | ADTP703TU | Not Compatible | | 6 | | |
| | | at Miro Decorator | DRD4-W | Good | 1 | 6 | Slight flicker at low levels while dimming, dims completely | |
| | | au Harmony | H703PTUTC | Bad | 1 | 6 | HE dead travel (60%), flickers while dimming, dims to 18% | |
| | | av Adorne Whisper | ADWR700MMTUW2 | Good | 1 | 6 | 95% MAXwith <5, dims completely | |
| | | aw Adorne Touch | ADTH700MMTUM2 | Best | 1 | 6 | Dims completely | |
| | Cooper | ax Decorator | DAL06P-C2-K-L | Good | 1 | 6 | HE dead travel (40%), slight flicker while dimming, dims completely | |
| | | ay Skye | SAL06P-W-K-L | | | | | |

*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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