

Dimmer Compatibility Guide

Tested Unit Item Number: 776940
Tested Unit Ordering Code: LED5B11/27K/FIL/M/4
Related Item Number: 776941
Related Ordering Code: LED5B11/30K/FIL/M/4

| | Manufacturer | | | | Lamps per | | |
|--------------------------------|--------------|-----------------------------------|---------------|----------------|-------------|---------|---|
| | | Product | Model Number | Overall Rating | Recommended | Maximum | Notes |
| | | | | | Minimum | Tested* | |
| | Leviton | a IllumaTech | IPI06 | Good | 1 | 6 | Not smooth, flickers slightly when dimming, dims completely |
| | | b SureSlide | 6633-P | Best | 1 | 6 | Dims completely |
| _ | | c Vizia | VPI06-1LZ | Best | 1 | 6 | Dims completely |
| | Lutron | d Toggler | TG-600 | Best | 1 | 6 | Dims to <1% |
| andescent/Halogen (Triac/Phase | | e Lumea | LGCL-600 | Best | 1 | 6 | Dims completely |
| Cut/Leading Edge Dimmers) | | f Diva | DV-600 | Best | 1 | 6 | Dims completely |
| Cut/Leading Edge Dimmers) | | g Skylark | S-600 | Best | 1 | 6 | Dims completely |
| | | h Maestro | MAW-600 | Not Compatible | | 6 | |
| | Legrand | i Titan | CD703-PW | Not Compatible | 3 | 6 | Not compatible <3 |
| | | j Harmony | D703-PTC | Not Compatible | 3 | 6 | Not compatible <3 |
| | | k Harmony | H703-PTC | Not Compatible | 1 | 6 | Not compatible <3 |
| | | I IllumaTech | IPL06 | Best | 1 | 6 | Dims completely |
| | Leviton | m Sureslide | 6674 | Best | 1 | 6 | Dims completely |
| | | n Decora | 6672 | Best | 1 | 6 | Dims completely |
| | | Decora Slide | DSL06-1LZ | Best | 1 | 6 | Dims completely |
| | Lutron | P Skylark | CTCL-153 | Best | 1 | 6 | Dims completely |
| | | g Diva | DVCL-153PL | Best | 1 | 6 | Dims completely |
| CFL/LED | | r Maestro | MACL-153MLH | Best | 1 | 6 | Dims completely |
| G 1,7125 | | 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 | Good | 1 | 6 | Flickers @ MAX with 1 |
| | | × Adorne Paddle | ADPD453LM2 | Best | 1 | 6 | Dims to 4% |
| | | | <u> </u> | | | | |
| | Leviton | y Vizia | VPE04 | Best | 1 | 6 | Dims completely |
| | | z IllumaTech | IPE04 | Good | 1 | 6 | Not smooth, flickers while dimming, dims completely |
| | | aa Decora | 6615-P | Not Compatible | | 6 | |
| | Lutron | ab Skylark Countour | CTELV-303P | Best | 1 | 6 | Dims completely |
| Electronic Low Voltage | | 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 (25%), 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 | Good | 1 | 6 | Poor operation with 1, dims completely with 2 or more |
| | 1 | aj Maestro | MALV-600 | | ' | 6 | Poor operation with 1, dims completely with 2 or more |
| | Lutron | | | Not Compatible | | | |
| | Legrand | ak Harmony | DLV703-PW | Good | 1 | 6 | Dnot smooth, flickers at low levels with 1 |
| | | al Titan | CDLV703-PW | Good | 1 | 6 | Poor operation with 1, dims completely with 2 or more |
| Smart Dimmer | Leviton | am Decora Digital (Bluetooth) | DDMX1-BLZ | Best | 1 | 6 | Dims completely |
| | Leviton | an Decora Smart Z-Wave Technolog | | Best | 1 | 6 | Dims completely |
| | | | DW1KD | | 1 | | |
| | Leviton | ao Decora Smart WiFi Technology | | Best | | 6 | Dims completely |
| | Lutron | ap Caseta Wireless smart dimmer W | | Best | 1 | 6 | Dims to 3% |
| | Lutron | aq Caseta Wireless smart dimmer W | i-Fi PD-6WCL | Best | 1 | 6 | Dims to 2% |
| | GE | ar Z WAVE | ZW3005 | Good | 1 | 6 | Not smooth, flickers while dimming, dims completely |
| | | 1 1 | | | | | |
| | Legrand | as Adorne SofTap | ADTP703TU | Not Compatible | | 6 | |
| Universal | | at Miro Decorator | DRD4-W | Bad | 1 | 6 | Not compatible with 2 |
| | | au Harmony | H703PTUTC | Not Compatible | 4 | 6 | Not compatible <4 |
| | | av Adorne Whisper | ADWR700MMTUW2 | | 1 | 6 | Not smooth, flickers while dimming, dims completely |
| | | aw Adorne Touch | ADTH700MMTUM2 | Best | 1 | 6 | Dims completely |
| | Cooper | ax Decorator | DAL06P-C2-K-L | Good | 1 | 6 | Not smooth, flickers while dimming, 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 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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