



## Dimmer Compatibility Guide

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

|                                                         |                                                         |                                                             |
|---------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------|
| <b>Tested Unit Item Number:</b> 776200                  | <b>Related Item Number:</b> 776229                      | <b>Related Item Number:</b> 776235                          |
| <b>Tested Unit Ordering Code:</b> LED4B11/27K/FIL/D/B/2 | <b>Related Ordering Code:</b> LED4B11/27K/FIL/D/B/2/6P  | <b>Tested Unit Ordering Code:</b> LED4B11/27K/FIL/D/B/2/25P |
| <b>Related Item Number:</b> 776201                      | <b>Related Item Number:</b> 776230                      | <b>Related Item Number:</b> 776236                          |
| <b>Related Ordering Code:</b> LED4B11/30K/FIL/D/B/2     | <b>Related Ordering Code:</b> LED4B11/30K/FIL/D/B/2/6P  | <b>Tested Unit Ordering Code:</b> LED4B11/30K/FIL/D/B/2/25P |
| <b>Related Item Number:</b> 776202                      | <b>Related Item Number:</b> 776231                      |                                                             |
| <b>Related Ordering Code:</b> LED4B11/40K/FIL/D/B/2     | <b>Related Ordering Code:</b> LED4B11/40K/FIL/D/B/2/25P |                                                             |

|                                                             | 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               | Not smooth, flickers while 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 completely                                           |
|                                                             |              | e Lumea                               | LGCL-600      | Good           | 1                   | 6               | 80% at MAX, dims to 2%                                    |
|                                                             |              | 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      | Not Compatible |                     | 6               |                                                           |
|                                                             |              | j Harmony                             | D703-PTC      | Bad            | 2                   | 6               | Not compatible with 1, 90% at MAX with 2, dims completely |
|                                                             |              | k Harmony                             | H703-PTC      | Good           | 1                   | 6               | Not smooth, 90% at MAX with 2 or 3, 80% at MAX with 1     |
| CFL/LED                                                     | Leviton      | l IllumaTech                          | IPL06         | Good           | 1                   | 6               | Slight delay in operation, dims completely                |
|                                                             |              | m Sureslide                           | 6674          | Best           | 1                   | 6               | Dims completely                                           |
|                                                             |              | n Decora                              | 6672          | Best           | 1                   | 6               | Dims completely                                           |
|                                                             | Lutron       | o Decora Slide                        | DSL06-1LZ     | Good           | 1                   | 6               | Slight delay in operation, Dims completely                |
|                                                             |              | p Skylark                             | CTCL-153      | Good           | 1                   | 6               | Dims to 4%                                                |
|                                                             |              | q Diva                                | DVCL-153PL    | Best           | 1                   | 6               | Dims completely                                           |
|                                                             |              | r Maestro                             | MACL-153MLH   | Best           | 1                   | 6               | Dims to 6%                                                |
|                                                             |              | 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 to 2%                                                |
|                                                             |              | w Harmony                             | HCL453PTC     | Good           | 1                   | 6               | Slight flicker at low levels, dims to 2%                  |
|                                                             |              | x Adorne Paddle                       | ADPD453LM2    | Bad            | 1                   | 6               | Dims to 14%                                               |
| Electronic Low Voltage                                      | Leviton      | y Vizia                               | VPE04         | Good           | 1                   | 6               | Not smooth, slight flicker at low levels while dimming    |
|                                                             |              | z IllumaTech                          | IPE04         | Bad            | 1                   | 6               | Not smooth, flickers heavily while dimming                |
|                                                             |              | aa Decora                             | 6615-P        | Bad            | 1                   | 6               | HE dead travel (50%), Dims to 20%                         |
|                                                             | 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                             | VTCL-600M-W   | Best           | 1                   | 6               | Dims completely                                           |
|                                                             | Legrand      | ag Scene Director                     | SCELV         | Best           | 1                   | 6               | 95% at MAX, dims completely                               |
| Magnetic Low Voltage                                        | Leviton      | ah Vizia                              | VPM-06        | Good           | 1                   | 6               | Slight flicker while dimming, 95% at MAX with 1           |
|                                                             | ai Decora    | 6613-P                                | Best          | 1              | 6                   | Dims completely |                                                           |
|                                                             | Lutron       | aj Maestro                            | MALV-600      | Not Compatible |                     | 6               |                                                           |
|                                                             | Legrand      | ak Harmony                            | DLV703-PW     | Best           | 1                   | 6               | Dims completely                                           |
|                                                             |              | al Titan                              | CDLV703-PW    | Good           | 1                   | 6               | Not smooth with 1, jumps in brightness level with 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      | Bad            | 1                   | 6               | Dims to 14%                                               |
|                                                             | Lutron       | aq Caseta Wireless smart dimmer Wi-Fi | PD-6WCL       | Bad            | 1                   | 6               | Dims to 13%                                               |
|                                                             | GE           | ar Z WAVE                             | ZW3005        | Best           | 1                   | 6               | Dims completely                                           |
| Universal                                                   | Legrand      | as Adorne SofTap                      | ADTP703TU     | Not Compatible | 4                   | 6               | Not compatible <4                                         |
|                                                             |              | at Miro Decorator                     | DRD4-W        | Best           | 1                   | 6               | Dims completely                                           |
|                                                             |              | au Harmony                            | H703PTUTC     | Not Compatible |                     | 6               |                                                           |
|                                                             |              | av Adorne Whisper                     | ADWR700MMTUW2 | Best           | 1                   | 6               | Dims completely                                           |
|                                                             |              | aw Adorne Touch                       | ADTH700MMTUW2 | Best           | 1                   | 6               | Dims completely                                           |
|                                                             | Cooper       | ax Decorator                          | DAL06P-C2-K-L | Bad            | 1                   | 6               | Poor operation with 1, flickers while dimming             |
|                                                             |              | 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<br>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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