



## 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: 776962  
Tested Unit Ordering Code: LED4B11/50K/FIL/3  
Related Item Number: 776963  
Related Ordering Code: LED4B11/50K/FIL/M/3  
Related Item Number: 776939  
Related Ordering Code: LED4B11/27K/FIL/M/3

|                                                             | 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 at low levels                                                    |
|                                                             |              | b SureSlide                           | 6633-P           | Bad            | 2                   | 6               | 50% at MAX with 1, dims completely                                          |
|                                                             |              | c Vizia                               | VPI06-1LZ        | Good           | 1                   | 6               | Flickers at multiple levels, dims completely                                |
|                                                             | Lutron       | d Toggler                             | TG-600           | Best           | 1                   | 6               | Dims to 2%                                                                  |
|                                                             |              | e Lumea                               | LGCL-600         | Good           | 1                   | 6               | 90% at MAX, 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         | Bad            | 4                   | 6               | Not compatible <4, dims completely                                          |
|                                                             |              | j Harmony                             | D703-PTC         | Not Compatible | 4                   | 6               | Not compatible <4, 90% at MAX 4 or more                                     |
|                                                             |              | k Harmony                             | H703-PTC         | Not Compatible | 1                   | 6               | Not compatible <4, dims completely 4 or more                                |
| CFL/LED                                                     | Leviton      | l IllumaTech                          | IPL06            | Best           | 1                   | 6               | Dims completely                                                             |
|                                                             |              | m Sureslide                           | 6674             | Best           | 1                   | 6               | Dims completely, delay in operation                                         |
|                                                             |              | n Decora                              | 6672             | Best           | 1                   | 6               | Dims completely                                                             |
|                                                             | Lutron       | o Decora Slide                        | DSL06-1LZ        | Good           | 1                   | 6               | 90% at MAX with 4 or less, 95% at MAX with 5, dims completely               |
|                                                             |              | p Skylark                             | CTCL-153         | Good           | 1                   | 6               | 85% at MAX with 1, dims to 1%                                               |
|                                                             |              | q Diva                                | DVCL-153PL       | Best           | 1                   | 6               | Dims completely                                                             |
|                                                             |              | r Maestro                             | MACL-153MLH      | Best           | 1                   | 6               | 85% at MAX with 1, dims to 1%                                               |
|                                                             |              | s Skylark                             | SCL-153P         | Best           | 1                   | 6               | Dims completely                                                             |
|                                                             |              | t Toggler                             | TGCL-153PH       | Best           | 1                   | 6               | 95% at MAX with 1, dims completely                                          |
|                                                             |              | u Radio RA                            | RA2RR-6CL-PD     | Best           | 1                   | 6               | Dims completely                                                             |
|                                                             | Legrand      | v Harmony                             | DCL453-PTC       | Best           | 1                   | 6               | 70% at MAX with 1, dims to 1%                                               |
|                                                             |              | w Harmony                             | HCL453PTC        | Good           | 1                   | 6               | Flickers at low levels, 80% at MAX with 1, slight flicker at various levels |
|                                                             |              | x Adorne Paddle                       | ADPD453LM2       | Best           | 1                   | 6               | Dims to 5%                                                                  |
| Electronic Low Voltage                                      | Leviton      | y Vizia                               | VPE04            | Good           | 1                   | 6               | Flickers at low levels while dimming, dims completely                       |
|                                                             |              | z IllumaTech                          | IPE04            | Not Compatible |                     | 6               |                                                                             |
|                                                             |              | aa Decora                             | 6615-P           | Not Compatible |                     | 6               |                                                                             |
|                                                             | Lutron       | ab Skylark Countour                   | CTELV-303P       | Best           | 1                   | 6               | Dims completely                                                             |
|                                                             |              | ac Diva                               | DVELV-300P       | Good           | 1                   | 6               | Poor operation with 6, brightens abruptly with 6, HE dead travel (30%)      |
|                                                             |              | ad Maestro                            | MAELV-600        | Best           | 1                   | 6               | Dims completely                                                             |
|                                                             |              | ae Skylark                            | SELVB-300P       | Good           | 1                   | 6               | Abrupt change at low levels, dims completely                                |
|                                                             |              | af VIERTI                             | VTEL-600M-W      | Best           | 1                   | 6               | Dims completely                                                             |
|                                                             | Legrand      | ag Scene Director                     | SCELV            | Bad            | 1                   | 6               | Flickers heavily at high levels, dims completely                            |
| Magnetic Low Voltage                                        | Leviton      | ah Vizia                              | VPM-06           | Bad            | 2                   | 6               | Flickers heavily with 1, flickers while dimming >1, dims completely         |
|                                                             | Lutron       | ai Decora                             | 6613-P           | Good           | 1                   | 6               | Flickers while dimming at low levels,                                       |
|                                                             |              | aj Maestro                            | MALV-600         | Not Compatible |                     | 6               |                                                                             |
|                                                             | Legrand      | ak Harmony                            | DLV703-PW        | Bad            | 3                   | 6               | Not compatible <3, not smooth with 2, 60% at MAX with 1                     |
| Smart Dimmer                                                | Leviton      | am Decora Digital (Bluetooth)         | DDMX1-BLZ        | Best           | 1                   | 6               | 95% at MAX with 1, dims completely                                          |
|                                                             |              | an Decora Smart Z-Wave Technology     | DZ6HD            | Best           | 1                   | 6               | Dims completely                                                             |
|                                                             |              | ao Decora Smart WiFi Technology       | DW1KD            | Best           | 1                   | 6               | Dims completely                                                             |
|                                                             | Lutron       | ap Caseta Wireless smart dimmer Wi-Fi | PD-10NXD         | Best           | 1                   | 6               | Dims to 6%                                                                  |
|                                                             | Lutron       | aq Caseta Wireless smart dimmer Wi-Fi | PD-6WCL          | Best           | 1                   | 6               | Dims to 5%                                                                  |
|                                                             | GE           | ar Z WAVE                             | ZW3005           | Best           | 1                   | 6               | Dims completely                                                             |
|                                                             | Universal    | Legrand                               | as Adorne Softap | ADTP703TU      | Not Compatible      |                 | 6                                                                           |
| at Miro Decorator                                           |              |                                       | DRD4-W           | Bad            | 2                   | 6               | Poor operation with 2, not compatible with 1                                |
| au Harmony                                                  |              |                                       | H703PTUTC        | Bad            | 2                   | 6               | Not compatible with 1, flickers at multiple levels, HE dead travel (50%)    |
| av Adorne Whisper                                           |              |                                       | ADWR700MMTUW2    | Good           | 1                   | 6               | Slight flicker with all quantities, dims completely                         |
| aw Adorne Touch                                             |              |                                       | ADTH700MMTUM2    | Good           | 1                   | 6               | 90% at MAX with 1 or 2, dims completely                                     |
| Cooper                                                      |              | ax Decorator                          | DAL06P-C2-K-L    | Bad            | 1                   | 6               | Not compatible with 1, flickers at multiple levels                          |
|                                                             |              | 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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