

## Dimmer Compatibility Guide

Product Family Name tem Number: Ordering Code: tem Number:

776775 LED8G25/27K/FIL/3

776883 LED/8G40/27K/FIL/M/3

|   |              |                                    |               |                | Lamps per           | Dimmer          |                  |
|---|--------------|------------------------------------|---------------|----------------|---------------------|-----------------|------------------|
|   | Manufacturer | Product                            | Model Number  | Overall Rating | Recommended Minimum | Maximum Tested* | Notes            |
|   |              | IllumaTech                         | IPI06         | Best           | 1                   | 6               | Dims down to 18% |
| ncandescent/Halogen (Triac/Phase<br>Cut/Leading Edge Dimmers) | Leviton      | SureSlide                          | 6633-P        | Best           | 1                   | 6               | Dims down to 2%  |
|   |              | Vizia                              | VPI06-1LZ     | Good           | 2                   | 6               | Dims down to 7%  |
|   | Lutron       | Toggler                            | TG-600        | Best           | 1                   | 6               | Dims down to 10% |
|   |              | Diva                               | DV-600        | Best           | 1                   | 6               | Dims down to 1%  |
|   |              | Skylark                            | S-600         | Best           | 1                   | 6               | Dims down to 1%  |
|   |              | Maestro                            | MAW-600       | Best           | 2                   | 6               | Dims down to 6%  |
|   | Legrand      | Titan                              | CD703-PW      | Best           | 1                   | 6               | Dims down to 20% |
|   |              | Harmony                            | D703-PTC      | Best           | 1                   | 6               | Dims down to 1%  |
|   |              | Harmony                            | H703-PTC      | Best           | 1                   | 6               | Dims down to 3%  |
|   |              |                                    |               |                |                     |                 |                  |
| CFL/LED   | Leviton      | IllumaTech                         | IPL06         | Best           | 1                   | 6               | Dims down to 2%  |
|   |              | Sureslide                          | 6674          | Best           | 1                   | 6               | Dims down to 10% |
|   |              | Decora                             | 6672          | Best           | 1                   | 6               | Dims down to 8%  |
|   |              | Decora Slide                       | DSL06-1LZ     | Best           | 1                   | 6               | Dims down to 10% |
|   | Lutron       | Skylark                            | CTCL-153      | Best           | 1                   | 6               | Dims down to 1%  |
|   |              | Diva                               | DVCL-153PL    | Best           | 1                   | 6               | Dims down to 1%  |
|   |              | Maestro                            | MACL-153MLH   | Best           | 1                   | 6               | Dims down to 7%  |
|   |              | Skylark                            | SCL-153P      | Best           | 1                   | 6               | Dims down to 1%  |
|   |              | Toggler                            | TGCL-153PH    | Best           | 1                   | 6               | Dims down to 1%  |
|   |              | Radio RA                           | RA2RR-6CL-PD  | Best           | 1                   | 6               | Dims down to 5%  |
|   | Legrand      | Harmony                            | DCL453-PTC    | Best           | 1                   | 6               | Dims down to 7%  |
|   |              | Harmony                            | HCL453PTC     | Best           | 1                   | 6               | Dims down to 15% |
|   |              | Adorne Paddle                      | ADPD453LM2    | Bad            | 1                   | 6               | dims down to 38% |
|   |              |                                    |               |                |                     |                 |                  |
|   | Leviton      | Vizia                              | VPE04         | Best           | 1                   | 6               | Dims down to 13% |
|   |              | IllumaTech                         | IPE04         | Best           | 1                   | 6               | Dims down to 10% |
|   |              | Decora                             | 6615-P        | Bad            | 1                   | 6               | Dims down to 42% |
|   |              | Skylark Countour                   | CTELV-303P    | Best           | 1                   | 6               | Dims down to 10% |
| Electronic Low Voltage  | Lutron       | Diva                               | DVELV-300P    | Best           | 1                   | 6               | Dims down to 10% |
|   |              | Maestro                            | MAELV-600     | Best           | 1                   | 6               | Dims down to 10% |
|   |              | Skylark                            | SELVB-300P    | Best           | 1                   | 6               | Dims down to 10% |
|   |              | VIERTI                             | VTEL-600M-W   | Best           | 1                   | 6               | Dims down to 10% |
|   | Legrand      | Scene Director                     | SCELV         | Bad            | 1                   | 6               | Dims down to 27% |
| _   |              |                                    |               |                |                     |                 |                  |
| Magentic Low Voltage  | Leviton      | Vizia                              | VPM-06        | Best           | 2                   | 6               | Dims down to 9%  |
|   |              | Decora                             | 6613-P        | Best           | 1                   | 6               | Dims down to 4%  |
|   | Lutron       | Maestro                            | MALV-600      | Best           | 2                   | 6               | Dims down to 7%  |
|   |              | Harmony                            | DLV703-PW     | Best           | 1                   | 6               | Dims down to 1%  |
|   | Legrand      | Titan                              | CDLV703-PW    | Best           | 1                   | 6               | Dims down to 20% |
|   |              |                                    |               |                |                     |                 |                  |
|   | Leviton      | Decora Digital (Bluetooth)         | DDMX1-BLZ     | Best           | 1                   | 6               | Dims down to 18% |
|   | Leviton      | Decora Smart Z-Wave Technology     | DZ6HD         | Best           | 1                   | 6               | Dims down to 15% |
| Smart Dimmer  | Lutron       | Caseta Wireless smart dimmer Wi-Fi | PD-10NXD      | Best           | 1                   | 6               | Dims down to 13% |
|   | Lutron       | Caseta Wireless smart dimmer Wi-Fi | PD-6WCL       | Best           | 1                   | 6               | Dims down to 7%  |
|   | Legrand      | Adorne touch Wi-Fi TRU Universal   | ADTH700RMTUW1 |                |                     |                 |                  |
|   | Legrand      | Adorne Sof Tap Wi-Fi TRU Universal | ADTP700RMTUW1 |                |                     |                 |                  |
|   | GE           | Z WAVE                             | ZW3005        | Best           | 1                   | 6               | Dims down to 1%  |

\*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.

Adorne SofTap Miro Decorator Harmony Adorne Whisper Adorne Touch Decorator Skye

Legrand

Cooper

| Overall Rating              |  |  |  |  |  |  |
|-----------------------------|--|--|--|--|--|--|
| 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.   |  |  |  |  |  |
|                             | 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 (H.E.) 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.  |  |  |  |  |  |
| Low End (L.E.) Dead Travel  |  |  |  |  |  |  |

Good Good Best Best Good

Dims down to 24%
Dims down to 28%, shimmer at LE with 1-6
Dims down to 28%
Dims down to 28%
Dims down to 3%
Dims down to 15%, minor flicker at LE with 1-6
Dims down to 15% minor flicker at LE with 1-6

ADTP703TU
DRD4-W
H703PTUTC
ADWR700MMTUW2
ADTH700MMTUM2
DAL06P-C2-K-L
SAL06P-W-K-I