



Dimmer Compatibility Guide

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

Product Family Name: Decorative - Half-White Globe
Item Number: 776839
Ordering Code: LED5G25/27K/FIL/HW/3
Item Number:
Ordering Code:

| | 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 | Best | 1 | 6 | Dims to <1% of MAX |
| | | b SureSlide | 6633-P | Best | 1 | 6 | Dims to <1% of MAX |
| | | c Vizia | VPI06-1LZ | Good | 1 | 6 | HE Dead Travel |
| | Lutron | d Toggle | TG-600 | Best | 1 | 6 | Dims to 2% of MAX |
| | | e Lumea | LGCL-600 | Good | 1 | 6 | Dim @ 100% dimmer travel (80%) |
| | | f Diva | DV-600 | Best | 1 | 6 | Dims to <1% of MAX |
| | | g Skylark | S-600 | Good | 1 | 6 | Dim @ 100% dimmer travel (90%) |
| | | h Maestro | MAW-600 | Not Compatible | 5 | 6 | Less than 50% max lm with <3 |
| | Legrand | i Titan | CD703-PW | Not Compatible | 4 | 6 | Flickers dimming with <4, less than 60% max lm <3 |
| | | j Harmony | D703-PTC | Not Compatible | 3 | 6 | Flickers dimming with <3, less than 50% max lm <3 |
| | | k Harmony | H703-PTC | Not Compatible | 3 | 6 | Flickers dimming with <3, less than 70% max lm <3, no LE with 1 |
| CFL/LED | Leviton | l IllumaTech | IPL06 | Good | 1 | 6 | Less than 90% max lm with 1, LE dead travel |
| | | m Sureslide | 6674 | Good | 1 | 6 | HE dead travel (>50% of travel), delay in operation |
| | | n Decora | 6672 | Good | 1 | 6 | Less than 90% max lm with 1, HE dead travel |
| | Lutron | o Decora Slide | DSL06-1LZ | Good | 1 | 6 | LE dead travel, delay in operation |
| | | p Skylark | CTCL-153 | Good | 1 | 6 | LE dead travel (>50%), delay in operation |
| | | q Diva | DVCL-153PL | Best | 1 | 6 | Dims to <1% of MAX |
| | | r Maestro | MACL-153MLH | Best | 1 | 6 | Approximately 90% max lm with 1, <1% of MAX |
| | | s Skylark | SCL-153P | Best | 1 | 6 | Approximately 90% max lm with 1, <1% of MAX |
| | Legrand | t Toggle | TGCL-153PH | Best | 1 | 6 | Approximately 90% max lm with 1, <1% of MAX |
| | | u Radio RA | RA2RR-6CL-PD | Best | 1 | 6 | Dims to <1% of MAX |
| | | v Harmony | DCL453-PTC | Best | 1 | 6 | Approximately 90% max lm with 1, <1% of MAX |
| | | w Harmony | HCL453PTC | Good | 1 | 6 | Approximately 80% max lm with 1, 3% of MAX |
| | | x Adorne Paddle | ADPD453LM2 | Good | 1 | 6 | Approximately 90% max lm with 1, 4% of MAX |
| Electronic Low Voltage | Leviton | y Vizia | VPE04 | Best | 1 | 6 | Dims to <1% of MAX |
| | | z IllumaTech | IPE04 | Not Compatible | 6 | 6 | < 50% max lm with <6, flickers/brightens when dimming, poor |
| | Lutron | aaa Decora | 6615-P | Not Compatible | | 6 | Failed to operate |
| | | ab Skylark Countour | CTELV-303P | Good | 1 | 6 | < 90% max lm with <4 |
| | | ac Diva | DVELV-300P | Good | 1 | 6 | < 90% max lm with <5 |
| | | ad Maestro | MAELV-600 | Good | 1 | 6 | < 90% max lm with <3 |
| | | ae Skylark | SELVB-300P | Good | 1 | 6 | < 90% max lm with <6, HE dead travel |
| | Legrand | af VIERTI | VTEL-600M-W | Best | 1 | 6 | Dims to <1% of MAX |
| | | ag Scene Director | SECLV | Best | 1 | 6 | Dims to <1% of MAX |
| Magnetic Low Voltage | Leviton | ah Vizia | VPM-06 | Good | 1 | 6 | 80% max lm with <5, 90% max lm with <6 |
| | | ai Decora | 6613-P | Good | 1 | 6 | HE dead travel |
| | Lutron | aj Maestro | MALV-600 | Not Compatible | 3 | 6 | Operates ONLY with 3 or 4 |
| | | ak Harmony | DLV703-PW | Best | 1 | 6 | Dims to <1% of MAX |
| | Legrand | al Titan | CDLV703-PW | Best | 1 | 6 | Dims to <1% of MAX |
| Smart Dimmer | Leviton | am Decora Digital (Bluetooth) | DDMX1-BLZ | Best | 1 | 6 | Dims to <1% of MAX |
| | Leviton | an Decora Smart Z-Wave Technology | DZ6HD | Best | 1 | 6 | Dims to <1% of MAX |
| | Leviton | ao Decora Smart WiFi Technology | DW1KD | Best | 1 | 6 | Dims to <1% of MAX |
| | Lutron | ap Caseta Wireless smart dimmer Wi-Fi | PD-10NXD | Best | 1 | 6 | Dims to <1% of MAX |
| | Lutron | aq Caseta Wireless smart dimmer Wi-Fi | PD-6WCL | Best | 1 | 6 | Dims to <1% of MAX |
| | | ar Z WAVE | ZW3005 | Best | 1 | 6 | Dims to <1% of MAX |
| Universal | Legrand | as Adorne SoTap | ADTP703TU | Bad | 2 | 6 | Does not operate with 1 |
| | | at Miro Decorator | DRD4-W | Best | 1 | 6 | Dims to <1% of MAX |
| | | au Harmony | H703PTUTC | Bad | 3 | 6 | Does not operate with 1 or 2 |
| | | av Adorne Whisper | ADWR700MMTUW2 | Best | 1 | 6 | Dims to <1% of MAX |
| | | aw Adorne Touch | ADTH700MMTUM2 | Best | 1 | 6 | Dims to <1% of MAX |
| | Cooper | ax Decorator | DAL06P-C2-K-L | Best | 1 | 6 | Dims to <1% of MAX |
| | | ay Skye | SAL06P-W-K-L | | | 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 | 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 (LE) Dead Travel | |

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