



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: | Reflectors Dimmable: BR30 | | |
| Item Number: | 772833 | 772834 | 772835 |
| Ordering Code: | LED12BR30/827/D/3 | LED12BR30/830/D/3 | LED12BR30/840/D/3 |

Lamps per Dimmer

| | Manufacturer | Product | Model Number | Overall Rating | Recommended | | Notes |
|---|--------------|------------------|---------------|----------------|-------------|------------------|--|
| | | | | | Minimum | Maximum Tested* | |
| Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers) | Leviton | IllumaTech | IPI06 | Good | 1 | 6 | Peak hum at medium, dims down to 10% |
| | | SureSlide | 6633-P | Good | 1 | 6 | Peak hum at medium, dims down to 5% |
| | | Vizia | VPI06-1LZ | Good | 2+ | 6 | Minor hum, dims down to 10% |
| | Lutron | Toggler | TG-600 | Good | 1 | 6 | Minor hum, dims down to 3% |
| | | Diva | DV-600 | Good | 1 | 6 | Minor hum, dims down to 3% |
| | | Skylark | S-600 | Good | 1 | 6 | Minor hum, dims down to 3% |
| | | Maestro | MAW-600 | Bad | 1 | 6 | Flickering at high with 3, dims down to 1% |
| | Legrand | Titan | CD703-PW | Bad | 1+ | 6 | Flickering at high and medium with 1, dims down to 10% |
| | | Harmony | D703-PTC | Good | 1 | 6 | Flickering at high and medium with 1, peak hum at medium, dims down to 3% |
| | | Harmony | H703-PTC | Good | 1 | 6 | Flickering at high and medium with 1, peak hum at medium, dims down to 6% |
| CFL/LED | Leviton | IllumaTech | IPL06 | Good | 1 | 6 | Humming full range at B, dims down to 2% |
| | | Sureslide | 6674 | Good | 1 | 6 | Humming full range at B, dims down to 10% |
| | | Decora | 6672 | Good | 1 | 6 | Humming full range at B, dims down to 10% |
| | Lutron | Skylark | CTCL-153 | Good | 1 | 6 | Minor hum full range, peak hum at medium, dims down to 1% |
| | | Diva | DVCL-153PL | Good | 1 | 6 | Minor hum full range, peak hum at medium, dims down to 1% |
| | | Maestro | MACL-153MLH | Good | 1 | 6 | Minor hum full range, peak hum at medium, dims down to 10% |
| | | Skylark | SCL-153P | Good | 1 | 6 | Minor hum full range, peak hum at medium, dims down to 5% |
| | | Toggler | TGCL-153PH | Good | 1 | 6 | Minor hum full range, peak hum at medium, dims down to 1% |
| | | Radio RA | RA2RR-6CL-PD | Good | 1 | 6 | Minor hum full range, peak hum at medium, dims down to 10% |
| | Legrand | Harmony | DCL453-PTC | Good | 1 | 6 | Minor hum full range, peak hum at medium, dims down to 10% |
| | | Harmony | HCL453PTC | Good | 1 | 6 | Minor hum full range, peak hum at medium, dims down to 20% |
| | | Adorne Paddle | ADPD453LM2 | Good | 1 | 6 | Minor hum full range, peak hum at medium, dims down to 20% |
| | | | | | | | |
| Electronic Low Voltage | Leviton | Vizia | VPE04 | Good | 1 | 6 | Flickering at LE with 1-6, very low hum, dims down to 10% |
| | | IllumaTech | IPE04 | Good | 1 | 6 | Flickering at LE with 1-6, very low hum, dims down to 10% |
| | | Decora | 6615-P | Good | 1 | 6 | Very low hum, dims down to 25% |
| | Lutron | Skylark Countour | CTELV-303P | Good | 1 | 6 | Flickering at LE with 1-6, very low hum, dims down to 10% |
| | | Diva | DVELV-300P | Good | 1 | 6 | Flickering at LE with 1-6, very low hum, dims down to 10% |
| | | Maestro | MAELV-600 | Good | 1 | 6 | Flickering at LE with 1-6, very low hum, dims down to 10% |
| | | Skylark | SELVB-300P | Good | 1 | 6 | Flickering at LE with 1-6, very low hum, dims down to 10% |
| | | VIERTI | VTEL-600M-W | Good | 1 | 6 | Very low hum, dims down to 10% |
| | Legrand | Scene Director | SCELV | Good | 1 | 6 | Very low hum, dims down to 20% |
| Magnetic Low Voltage | Leviton | Vizia | VPM-06 | Good | 2+ | 6 | Full range hum, dims down to 10% |
| | | Decora | 6613-P | Good | 1 | 6 | Full range hum, peak hum at medium, dims down to 10% |
| | Lutron | Maestro | MALV-600 | Not Compatible | 1 | 6 | Does not turn on with 1-6 |
| | Legrand | Harmony | DLV703-PW | Good | 1 | 6 | Flickering at high with 1, full range hum, dims down to 5% |
| Titan | | CDLV703-PW | Good | 1 | 6 | Dims down to 15% | |
| Universal | Legrand | Adorne SofTap | ADTP703TU | Good | 1 | 6 | Full range hum, dims down to 15% |
| | | Miro Decorator | DRD4-W | Not Compatible | 1 | 6 | Strobe 1-6 |
| | | Harmony | H703PTUTC | Good | 1 | 6 | Full range hum, dims down to 20% |
| | | Adorne Whisper | ADWR700MMTUW2 | Good | 1 | 6 | Full range hum, dims down to 2% |
| | | Adorne Touch | ADTH700MMTUM2 | Good | 1 | 6 | Full range hum at B, dims down to 10% |
| | Cooper | Decorator | DAL06P-C2-K-L | Good | 1 | 6 | Full range hum, peak hum at medium, dims down to 15% |
| | | Skye | SAL06P-W-K-L | Bad | 1 | 6 | Flickering at LE with 1-6, full range hum, peak at medium, dims down to 5% |

*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 | |
|------------------------------------|--|
| 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 (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 | |