



## 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>Product Family Name:</b> | MRs Dimmable & Enclosed Rated |                          |                          |                          |
| <b>Item Number:</b>         | 771401                        | 771402                   | 771403                   | 771404                   |
| <b>Ordering Code:</b>       | LED6PAR16GUNF25/60/827/D      | LED6PAR16GUFL35/60/827/D | LED6PAR16GUNF25/60/830/D | LED6PAR16GUFL35/60/830/D |

### Lamps per Dimmer

|   | Manufacturer         | Product          | Model Number  | Overall Rating | Lamps per Dimmer    |                                    | Notes   |
|---|----------------------|------------------|---------------|----------------|---------------------|------------------------------------|---|
|   |                      |                  |               |                | Recommended Minimum | Maximum Tested*                    |   |
| Incandescent/Halogen<br>(Triac/Phase<br>Cut/Leading Edge Dimmers) | Leviton              | IllumaTech       | IPI06         | Good           | 1                   | 6                                  | Minor flickering at 10-20% with 1-3, dims down to 10% |
|   |                      | Sureslide        | 6633-P        | Good           | 1                   | 6                                  | Minor flickering at 10-20% with 1-3, dims down to 10% |
|   |                      | Vizia            | VPI06-1LZ     | Not Compatible | 1                   | 6                                  | Does not turn off 1-6                                 |
|   | Lutron               | Toggler          | TG-600        | Good           | 1                   | 6                                  | Minor flickering at 1-20% with 1-6, dims down to 1%   |
|   |                      | Diva             | DV-600        | Good           | 1                   | 6                                  | Minor flickering at 25% with 1-6, dims down to 1%     |
|   |                      | Skylark          | S-600         | Good           | 1                   | 6                                  | Minor flickering at 1-20% with 1-6, dims down to 1%   |
|   |                      | Maestro          | MAW-600       | Bad            | 1                   | 6                                  | 5+ minimum load, dims down to 5% 5-6                  |
|   | Legrand              | Titan            | CD703-PW      | Good           | 1                   | 6                                  | Minor flickering at 10-20% with 1-3, dims down to 10% |
|   |                      | Harmony          | D703-PTC      | Good           | 1                   | 6                                  | Minor flickering at 10-20% with 1-5, dims down to 10% |
|   |                      | Harmony          | H703-PTC      | Good           | 1                   | 6                                  | Minor flickering at 1-20%, dims down to 1% 2-6        |
|   |                      | Titan            | CDLV703-PW    | Good           | 1                   | 6                                  | Minor flickering 30%, dims down to 1% 2-6             |
| CFL/LED   | Leviton              | IllumaTech       | IPL06         | Best           | 1                   | 6                                  | Dims down to 10% with 1-2 and 1% with 3-6             |
|   |                      | Sureslide        | 6674          | Best           | 1                   | 6                                  | Dims down to 10% with 1 and 2% with 2-6               |
|   |                      | Decora           | 6672          | Best           | 1                   | 6                                  | Dims down to 10% with 1 and 2% with 2-6               |
|   | Lutron               | Diva             | DVCL-153PL    | Bad            | 1                   | 6                                  | Minor flickering 0-50% with 1-6                       |
|   |                      | Toggler          | TGCL-153PH    | Bad            | 1                   | 6                                  | Minor flickering 0-50% with 1-6                       |
|   |                      | Maestro          | MACL-153MLH   | Bad            | 1                   | 6                                  | Minor flickering 0-50% with 1-6                       |
|   |                      | Skylark          | CTL-153       | Bad            | 1                   | 6                                  | Minor flickering 0-50% with 1-6                       |
|   |                      | Skylark          | SCL-153P      | Bad            | 1                   | 6                                  | Minor flickering 0-50% with 1-6                       |
|   |                      | Radio RA         | RA2RR-6CL-PD  | Good           | 1                   | 6                                  | Minor flickering at 10-20% with 1-6, dims down to 10% |
|   | Legrand              | Harmony          | DCL453-PTC    | Bad            | 1                   | 6                                  | Minor flickering 0-50% with 1-6                       |
| Harmony   |                      | HCL453PTC        | Bad           | 1              | 6                   | Flickering at Medium & HE with 1-6 |   |
|   |                      | Adorne Paddle    | ADPD453LM2    | Bad            | 1                   | 6                                  | Flickering at LE & Medium with 1-6                    |
| Electronic Low Voltage  | Leviton              | Vizia            | VPE04         | Good           | 1                   | 6                                  | Minor flickering at 10-30% with 1-6, dims down to 10% |
|   |                      | IllumaTech       | IPE04         | Bad            | 1                   | 6                                  | Minor flickering at 5-40% with 1-6, dims down to 5%   |
|   |                      | Decora           | 6615-P        | Bad            | 1                   | 6                                  | Minor flickering at 25-30% with 1-6, dims down to 25% |
|   | Lutron               | Skylark          | SELVB-300P    | Good           | 1                   | 6                                  | Minor flickering at 10-20% with 1-6, dims down to 10% |
|   |                      | Skylark Countour | CTELV-303P    | Good           | 1                   | 6                                  | Minor flickering at 10-20% with 1-6, dims down to 10% |
|   |                      | Diva             | DVELV-300P    | Good           | 1                   | 6                                  | Minor flickering at 10-20% with 1-6, dims down to 10% |
|   |                      | Maestro          | MAELV-600     | Good           | 1                   | 6                                  | Minor flickering at 10-20% with 1-6, dims down to 10% |
|   |                      | VIERTI           | VTEL-600M-W   | Best           | 1                   | 6                                  | Dims down to 8% with 1-6                              |
|   | Legrand              | Scene Director   | SCELV         | Good           | 1                   | 6                                  | Dims down to 20% with 1-6                             |
|   | Magnetic Low Voltage | Leviton          | Vizia         | VPM-06         | Not Compatible      | 1                                  | 6   |
| Decora  |                      |                  | 6613-P        | Good           | 1                   | 6                                  | Minor flickering at 10% with 1-6, dims down to 10%    |
| Legrand   |                      | Maestro          | MALV-600      | Not Compatible | 1                   | 6                                  | Doesn't turn on with 1-6                              |
|   |                      | Harmony          | DLV703-PW     | Good           | 1                   | 6                                  | Minor flickering at 5% with 1 and 1% with 2-6         |
| Universal   | Legrand              | Adorne SofTap    | ADTP703TU     | Best           | 1                   | 6                                  | Dims down to 15% with 1-6                             |
|   |                      | Miro Decorator   | DRD4-W        | Not Compatible | 1                   | 6                                  | Strobe at LE with 1-6                                 |
|   |                      | Harmony          | H703PTUTC     | Best           | 1                   | 6                                  | Dims down to 15% with 1-6                             |
|   |                      | Adorne Whisper   | ADWR700MMTUW2 | Best           | 1                   | 6                                  | Dims down to 1% with 1-6                              |
|   |                      | Adorne Touch     | ADTH700MMTUM2 | Best           | 1                   | 6                                  | Dims down to 1% with 1-6                              |
|   | Cooper               | Decorator        | DAL06P-C2-K-L | Good           | 1                   | 6                                  | Dims 25% with 1-6                                     |
|   |                      | Skye             | SAL06P-W-K-L  | Bad            | 1                   | 6                                  | Flickering 5-25% with 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                     |  |
|------------------------------------|--|
| <b>Not Compatible</b>              | One or more of the following observed: Major flickering at various points, significant audible noise, no dimming range, does not turn off.   |
| <b>Bad</b>                         | One or more of the following observed: Some flickering observed at various points, audible noise may be present, dimming not smooth.   |
| <b>Good</b>                        | 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. |
| <b>Best</b>                        | 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.   |
| <b>High End (H.E.) Dead Travel</b> | 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.  |
| <b>Low End (L.E.) Dead Travel</b>  |  |

**Contact Information:**  
Bulbrite Industries Inc.  
145 West Commercial Avenue  
Moonachie, New Jersey 07074  
PHONE: 1-800-528-5555  
FAX: 1-800-441-7708  
Email: ProductSupport@bulbrite.com  
©2017 Bulbrite Industries Inc.  
All Rights Reserved.