

About Dimmer Compatibility

The dimmers listed below were tested with the specified Prowell LED drivers. We are constantly adding to our list of compatible dimmers.

This chart describes the lowest measured electrical output when using the dimmer/driver combination. Some dimmers have wider dimming range. Zero (0%) means dim to off. One percent (1%) and five percent (5%) provide good dimming range. However, these percentages do not accurately describe the perception of the lamp, which is subjective to the individual viewer.

This compatibility list also takes into account other quality considerations such as flicker or pulsation. We do not recommend dimmers with these issues. In those cases where a dimmer is not compatible, we have suggested an alternate Prowell product.

| Minimum Dimming Percentage | | | | | | | | | |
|---------------------------------------------|------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|------------------------|------------------------|------------------------|------------------------|--|
| DIMMER TYPE | | M20DC12 | M40DC12 | M60DC12 | M100DC12 | M150DC12 | M200DC12 | M300DC12 | |
| Lutron Caseta, Wirele PD-6WCL (M | SS LV) | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | |
| Lutron Maestro, Wirel MRF2-6CL (M | ess LV) | Recommend prowell's E-Series Driver | Recommend prowell's E-Series Driver | Approved | Not Recommended | Not Recommended | Approved | Approved | |
| Legrand Adorne ADWR700MMTU (M | LV) | Approved | Approved | Not Recommended | Not Recommended | Not Recommended | Approved | Approved | |
| Lutron Radio RA 2 RRD-6ND (M | LV) | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | |
| Lutron Maestro MA-600 (M | LV) | Recommend prowell's E-Series Driver | Recommend prowell's E-Series Driver | Recommend prowell's E-Series Driver | Not Recommended | Not Recommended | Not Recommended | Not Recommended | |
| Legrand Adorne ADTP703TUW4 (M | LV) | Approved | Approved | Approved | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | |
| Leviton Decore Smart DW6HD (M | LV) | Approved Dims to 0% | Approved Dims to 0% | Approved Dims to 0% | Approved Dims to 0% | Approved Dims to 0% | Approved Dims to 0% | Approved Dims to 0% | |
| Lutron Nova T NTLV-600 (M | LV) | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | |
| | | Note: N | 1-Series suppor | ts MLV (Forward | d-Phase) dimmii | na onlv. | | | |



| Minimum Dimming Percentage | | | | | | | | | |
|------------------------------------------------------------|------------------------------------------|-------------------------------------------|-------------------------------------------|------------------------|------------------------|------------------------|------------------------|--|--|
| DIMMER TYPE | M20DC12 | M40DC12 | M60DC12 | M100DC12 | M150DC12 | M200DC12 | M300DC12 | | |
| Leviton illumatech IPMO6 (MLV) | Recommend proweiis E-Series Driver | Recommend prowell's E-Series Driver | Recommend prowell's E-Series Driver | Not Recommended | Not Recommended | Not Recommended | Not Recommended | | |
| Lutron Ariadni AYLV-600P (MLV) | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | | |
| Lutron Diva DVLV-600P (MLV) | Approved Dims to 0% | Approved Dims to 1% | Approved Dims to 1% | Not Recommended | Not Recommended | Not Recommended | Not Recommended | | |
| Lutron Caseta, Wireless PD-10NXD (MLV) | Approved | Approved | Approved | Approved | Approved | Approved | Approved | | |
| Lutron Diva DVCL-153P (MLV) | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | | |
| Lutron Maestro MA-PRO (MLV/ELV) MLV Result | Approved | Approved | Approved | Approved | Approved | Approved | Approved | | |
| Lutron Radio RA2 RRD-PRO (MLV/ELV) MLV Result | Approved | Approved | Approved | Approved | Approved | Approved | Approved | | |
| Lutron Caseta, Wireless PD-5NE (MLV/ELV) MLV Result | Approved | Approved | Approved | Approved | Approved | Approved | Approved | | |
| LeGrand Tru-Universa RH703PTUW (MLV Mode) | Approved | Approved | Approved | Not Recommended | Not Recommended | Approved | Approved | | |
| LeGrand Adorne AADTP700RMTUM1 (MLV) | Approved | Approved | Approved | Not Recommended | Not Recommended | Approved | Approved | | |
| Lutron Maestro+ Motion Sensor MSCL-OP153MH | Approved Dims to 0% | Approved Dims to 0% | Approved Dims to 0% | Approved Dims to 0% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | | |
| Lutron Caseta Smart Home Plug-in PD-3PCL | Approved Dims to 0% | Approved Dims to 0% | Approved | Approved | Approved | Approved | Approved | | |
| | Note: N | 1-Series support | ts MLV (Forward | d-Phase) dimmii | ng only. | | | | |



| Minimum Dimming Percentage | | | | | | | | | |
|--------------------------------------------|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|--|--|
| DIMMER TYPE | M20DC12 | M40DC12 | M60DC12 | M100DC12 | M150DC12 | M200DC12 | M300DC12 | | |
| Lutron Maestro | Approved Dims to 1% | Approved | Approved | Approved | Approved | Approved | Approved | | |
| MACL-153P | | Dims to 1% | Dims to 0% | Dims to 0% | Dims to 1% | Dims to 1% | Dims to 1% | | |
| Lutron Maestro IR | Not | Not | Not | Not | Not | Not | Not | | |
| MIRLV-600P | Recommended | Recommended | Recommended | Recommended | Recommended | Recommended | Recommended | | |
| Lutron Maestro | Not | Not | Not | Not | Not | Not | Not | | |
| MSC-1000M | Recommended | Recommended | Recommended | Recommended | Recommended | Recommended | Recommended | | |
| Lutron Toggle | Approved Dims to 0% | Approved | Approved | Approved | Approved | Approved | Approved | | |
| TGCL-153P | | Dims to 0% | Dims to 1% | Dims to1% | Dims to 1% | Dims to 0% | Dims to 0% | | |
| Lutron Sunnata Touch | Approved Dims to 0% | Approved | Approved | Approved | Approved | Approved | Approved | | |
| STCL-153P | | Dims to 0% | Dims to 1% | Dims to 1% | Dims to 0% | Dims to 1% | Dims to 1% | | |
| Leviton Sureslide | Approved | Approved | Approved | Approved | Approved | Approved | Approved | | |
| 6674 | Dims to 1% | Dims to 1% | Dims to 1% | Dims to 1% | Dims to 1% | Dims to 1% | Dims to 1% | | |
| Leviton Toggle Slide | Not | Not | Not | Not | Not | Approved | Approved | | |
| TSM10-1LI | Recommended | Recommended | Recommended | Recommended | Recommended | Dims to 1% | Dims to 1% | | |
| leviton Decora Smart | Approved Dims to 0% | Approved | Approved | Approved | Approved | Approved | Approved | | |
| DW1KD-1BZ | | Dims to 0% | | |
| leviton Decora Digital DDMX1-BLZ | Approved | Approved | Approved | Approved | Approved | Approved | Approved | | |
| leviton Decora Digital | Not | Not | Not | Not | Not | Not | Not | | |
| DDL06-1LZ | Recommended | Recommended | Recommended | Recommended | Recommended | Recommended | Recommended | | |
| leviton Decora Slide | Approved Dims to 1% | Approved | Approved | Approved | Not | Approved | Approved | | |
| DSM10 | | Dims to 1% | Dims to 1% | Dims to 1% | Recommended | Dims to 1% | Dims to 1% | | |
| leviton Decora Slide | Approved | Approved | Approved | Approved | Approved | Not | Not | | |
| DSL06-1LZ | Dims to 1% | Dims to 1% | Dims to 1% | Dims to 1% | Dims to 1% | Recommended | Recommended | | |
| GE Z-wave plus | Approved | Approved | Approved | Approved | Approved | Approved | Approved | | |
| ZW3005 | Dims to 1% | Dims to 1% | Dims to 0% | Dims to 0% | Dims to 1% | Dims to 1% | Dims to 1% | | |
| HALO Smart | Not | Not | Not | Not | Not | Not | Not | | |
| HIWAC1BLE40AWH | Recommended | Recommended | Recommended | Recommended | Recommended | Recommended | Recommended | | |



| Minimum Dimming Percentage | | | | | | | | | |
|--------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--|--|
| DIMMER TYPE | M20DC12 | M40DC12 | M60DC12 | M100DC12 | M150DC12 | M200DC12 | M300DC12 | | |
| WeMo WiFi F7C059 | Approved | | |
| Insteon Smart 2477DH | Not Recommended | | |
| TP-Link Kasa Smart HS220P3 | Approved Dims to 0% | Approved Dims to 0% | Approved Dims to 0% | Approved Dims to 0% | Approved Dims to 1% | Approved Dims to 1% | Approved Dims to 1% | | |

Note: M-Series supports MLV (Forward-Phase) dimming only.