

# MODERN FORMS

## Dimming Compatibility

ID E2112007V0

**Product Family:**

**Sku Tested:** PD-64256

**Related Models**

**Test Voltage:** 120-277V

**Control Type:**

**Test Notes:** Refer to dimmer manufacturer's dimmer load rating for min and max fixture quantities per dimmer.

| Manufacturer                         | Product              | Model Number  | Test Voltage (V) | Measured Dimming Range | Comments                       |
|--------------------------------------|----------------------|---------------|------------------|------------------------|--------------------------------|
|                                      |                      |               |                  | Low End                |                                |
| <b>Adaptive Phase Dimmers</b>        |                      |               |                  |                        |                                |
| Control4                             | Adaptive             | C4-APD120     | 120              | 3.0%                   |                                |
| Legrand                              | Adorne Touch (ELV)   | ADTH700RMTUM1 | 120              | 3.0%                   |                                |
| Legrand                              | Adorne Touch (TRIAC) | ADTH700RMTUM1 | 120              | 3.0%                   | Not Recommended                |
| Legrand                              | Radiant              | RH703PTUW     | 120              | 5.0%                   | Flashing at high dimming level |
| Legrand                              | Adorne (ELV)         | ADTP703TUW4   | 120              | 5.0%                   |                                |
| Legrand                              | Adorne (TRIAC)       | ADTP703TUW4   | 120              | 3.0%                   | Not Recommended                |
| Cooper                               | AL Series            | AAL06         | 120              | 3.0%                   |                                |
| Control4                             | Adaptive             | C4-APD277     | 277              | 3.0%                   |                                |
| <b>Reverse Phase Dimmers (ELV)</b>   |                      |               |                  |                        |                                |
| Lutron                               | Nova T               | NTELV-600     | 120              | 4.0%                   |                                |
| Lutron                               | Diva                 | DVELV-300P    | 120              | 3.0%                   |                                |
| Lutron                               | Maestro              | MAELV-600     | 120              | 2.0%                   |                                |
| Lutron                               | Skylark              | SELV-300P     | 120              | 3.0%                   |                                |
| Leviton                              | Illumatech           | IPE04-1LZ     | 120              | 3.0%                   |                                |
| Lutron                               | Maestro              | RRD-6NA       | 120              | 2.0%                   |                                |
| Leviton                              | SureSlide            | 6615-P0W      | 120              | 11.0%                  |                                |
| Leviton                              | Decora               | DSE06-10Z     | 120              | 3.0%                   |                                |
| Lutron                               | Caseta               | PD-5NE        | 120              | 3.0%                   |                                |
| Lutron                               | Homeworks            | HRD-5NE       | 120              | 3.0%                   |                                |
| Lutron                               | Homeworks            | HQRD-6NA      | 120              | 2.0%                   |                                |
| Leviton                              | Renoir II            | AWSMT-EBW     | 120              | 0.5%                   |                                |
| Lutron                               | Grafik-Eye           | GRX-3103-A-G  | 120              | 2.0%                   |                                |
| Leviton                              | Renoir II            | AWSMT-EBW     | 277              | 2.0%                   |                                |
| Lutron                               | Grafik-Eye           | GRX-3103-A-G  | 277              | 3.0%                   |                                |
| <b>Forward Phase Dimmers (TRIAC)</b> |                      |               |                  |                        |                                |
| Lutron                               | Maestro              | MACL-153M-WH  | 120              | 3.0%                   |                                |
| Lutron                               | Diva                 | DVCL-153P     | 120              | 3.0%                   |                                |
| Legrand                              | Adorne Paddle        | ADPD453LW2    | 120              | 89.0%                  | Flashing at high dimming level |
| Lutron                               | Ariadni              | AYCL-153PH    | 120              | 3.0%                   |                                |

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects Modern Forms's test results of a single fixture in single-pole wiring configuration for reference purposes; actual results may vary based on field conditions. Dimmer manufacturers may modify their product at any time, without notice to Modern Forms, and therefore Modern Forms cannot ensure future compatibility. For any questions on this report, please contact Modern Forms Customer Service at 1-866-810-6615 or customerservice@modernforms.com.

# MODERN FORMS

| Forward Phase Dimmers (TRIAC) Cont. |           |             |     |       |                                |
|-------------------------------------|-----------|-------------|-----|-------|--------------------------------|
| Lutron                              | Skylark   | SCL-153P-WH | 120 | 3.0%  |                                |
| Lutron                              | Maestro   | MA-600-WH   | 120 | N/A   |                                |
| Leviton                             | SureSlide | 6674-POW    | 120 | 3.0%  |                                |
| Lutron                              | Caseta    | PD-6WCL     | 120 | 3.0%  | Flashing at high dimming level |
| Legrand                             | Harmony   | HCL453PW    | 120 | 53.0% | Flashing at high dimming level |
| Legrand                             | Radiant   | RHCL453PW   | 120 | 71.0% | Flashing at high dimming level |
| 0-10V Dimmers                       |           |             |     |       |                                |
| Lutron                              | Nova T    | NTSTV       | 120 | 6.0%  |                                |
| Leviton                             | Decora    | IP710-LFZ   | 120 | 3.0%  |                                |
| Control4                            | Adaptive  | C4-TV120277 | 120 | 3.0%  |                                |
| Lutron                              | Diva      | DVSTV       | 120 | 3.0%  |                                |
| Leviton                             | Renoir    | AWSMT-7DW   | 120 | 11.0% |                                |
| Legrand                             | Radiant   | RH4FBL3PW   | 120 | 3.0%  |                                |
| Lutron                              | Nova T    | NTSTV       | 277 | 6.0%  |                                |
| Leviton                             | Decora    | IP710-LFZ   | 277 | 3.0%  |                                |
| Control4                            | Adaptive  | C4-TV120277 | 277 | 2.0%  |                                |
| Lutron                              | Diva      | DVSTV       | 277 | 3.0%  |                                |
| Legrand                             | Radiant   | RH4FBL3PW   | 277 | 2.0%  |                                |

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects Modern Forms's test results of a single fixture in single-pole wiring configuration for reference purposes; actual results may vary based on field conditions. Dimmer manufacturers may modify their product at any time, without notice to Modern Forms, and therefore Modern Forms cannot ensure future compatibility. For any questions on this report, please contact Modern Forms Customer Service at 1-866-810-6615 or [customerservice@modernforms.com](mailto:customerservice@modernforms.com).