

MODERN FORMS

Dimming Compatibility

ID E2208017V0

Product Family:

Sku Tested: PD-26316

Related Models

Test Voltage: 120/277V

Control Type: ELV, TRIAC, MLV

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 | |
| Adaptive Phase Dimmers | | | | | |
| Control4 | Adaptive | C4-APD120 | 120 | 1.0% | |
| Legrand | Adorne Touch (ELV) | ADTH700RMTUM1 | 120 | 98.0% | Flashing at high dimming level |
| Legrand | Adorne Touch (TRIAC) | ADTH700RMTUM1 | 120 | N/A | Not Recommended |
| Legrand | Radiant | RH703PTUW | 120 | 32.0% | Flicker below 32% |
| Legrand | Adorne (ELV) | ADTP703TUW4 | 120 | 18.0% | |
| Legrand | Adorne (TRIAC) | ADTP703TUW4 | 120 | 4.0% | Not Recommended |
| Cooper | AL Series | AAL06 | 120 | 70.0% | Flicker at high dimming level |
| Control4 | Adaptive | C4-APD277 | 277 | 0.9% | |
| Reverse Phase Dimmers (ELV) | | | | | |
| Lutron | Nova T | NTELV-600 | 120 | 9.0% | |
| Lutron | Diva | DVELV-300P | 120 | 4.0% | |
| Lutron | Maestro | MAELV-600 | 120 | 1.0% | |
| Lutron | Skylark | SELV-300P | 120 | 4.0% | |
| Leviton | Illumatech | IPE04-1LZ | 120 | 41.0% | Flicker below 41% |
| Lutron | Maestro | RRD-6NA | 120 | 8.0% | Flicker below 8% |
| Leviton | SureSlide | 6615-POW | 120 | 37.0% | Flicker below 37% |
| Leviton | Decora | DSE06-10Z | 120 | 10.0% | Flicker below 10% |
| Lutron | Caseta | PD-5NE | 120 | 16.0% | Flicker below 16% |
| Lutron | Homeworks | HRD-5NE | 120 | N/A | Flashing at all dimming levels |
| Lutron | Homeworks | HQRD-6NA | 120 | 11.0% | Flicker below 11% |
| Leviton | Renoir II | AWSMT-EBW | 120 | 1.0% | |
| Lutron | Grafik-Eye | GRX-3103-A-G | 120 | 13.0% | Flicker below 13% |
| Leviton | Renoir II | AWSMT-EBW | 277 | 95.0% | |
| Lutron | Grafik-Eye | GRX-3103-A-G | 277 | 94.0% | Flicker below 13% |

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.