

MODERN FORMS

Dimming Compatibility

ID E1910116V0

Product Family: Minx
Sku Tested: WS-62021
Related Models N/A

Test Voltage: 120-277V
Control Type: ELV/0-10V/TRIAC
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 | 6.0% | |
| Legrand | Adorne Touch (TRIAC) | ADTH700RMTUM1 | 120 | 1.0% | |
| Legrand | Radiant | RH703PTUW | 120 | 2.0% | |
| Legrand | Adorne (ELV) | ADTP703TUW4 | 120 | 10.0% | |
| Legrand | Adorne (TRIAC) | ADTP703TUW4 | 120 | 4.0% | |
| Cooper | AL Series | AAL06 | 120 | 38.0% | |
| Control4 | Adaptive | C4-APD277 | 277 | 4.0% | |
| Reverse Phase Dimmers (ELV) | | | | | |
| Lutron | Nova T | NTELV-600 | 120 | 7.0% | |
| Lutron | Diva | DVELV-300P | 120 | 2.0% | |
| Lutron | Maestro | MAELV-600 | 120 | 2.0% | |
| Lutron | Skylark | SELV-300P | 120 | 2.0% | |
| Leviton | Illumatech | IPE04-1LZ | 120 | 3.0% | |
| Lutron | Maestro | RRD-6NA | 120 | 2.0% | |
| Leviton | SureSlide | 6615-P0W | 120 | 14.0% | |
| Leviton | Decora | DSE06-10Z | 120 | 1.0% | |
| Lutron | Caseta | PD-5NE | 120 | 4.0% | |
| Lutron | Homeworks | HRD-5NE | 120 | N/A | Flashing at all dimming levels |
| Lutron | Homeworks | HQRD-6NA | 120 | 2.0% | |
| Leviton | Renoir II | AWSMT-EBW | 120 | 1.0% | |
| Lutron | Grafik-Eye | GRX-3103-A-G | 120 | 2.0% | |
| Leviton | Renoir II | AWSMT-EBW | 277 | 1.0% | |
| Lutron | Grafik-Eye | GRX-3103-A-G | 277 | 4.0% | |
| Forward Phase Dimmers (TRIAC) | | | | | |
| Lutron | Maestro | MACL-153M-WH | 120 | 3.0% | Turn on time >0.5s at the lowest dimming level; Noise at 1 meter away |
| Lutron | Diva | DVCL-153P | 120 | 1.0% | Noise at 1 meter away |

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.

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| Forward Phase Dimmers (TRIAC) Cont. | | | | | |
|-------------------------------------|---------------|-------------|-----|-------|---|
| Legrand | Adorne Paddle | ADPD453LW2 | 120 | N/A | Flashing at all dimming levels; Noise at 1 meter away |
| Lutron | Ariadni | AYCL-153PH | 120 | 1.0% | Noise at 1 meter away |
| Lutron | Skylark | SCL-153P-WH | 120 | 2.0% | Noise at 1 meter away |
| Lutron | Maestro | MA-600-WH | 120 | N/A | Dimmer not responsive |
| Leviton | SureSlide | 6674-POW | 120 | 4.0% | Noise at 1 meter away |
| Lutron | Caseta | PD-6WCL | 120 | 4.0% | Noise at 1 meter away |
| Legrand | Harmony | HCL453PW | 120 | N/A | Flashing at all dimming levels; Noise at 1 meter away |
| Legrand | Radiant | RHCL453PW | 120 | N/A | Flashing at all dimming levels; Noise at 1 meter away |
| 0-10V Dimmers | | | | | |
| Lutron | Nova T | NTSTV | 120 | 9.0% | |
| Leviton | Decora | IP710-LFZ | 120 | 3.0% | |
| Control4 | Adaptive | C4-TV120277 | 120 | 5.0% | |
| Lutron | Diva | DVSTV | 120 | 5.0% | |
| Leviton | Renoir | AWSMT-7DW | 120 | 18.0% | |
| Legrand | Radiant | RH4FBL3PW | 120 | 6.0% | |
| Lutron | Nova T | NTSTV | 277 | 9.0% | |
| Leviton | Decora | IP710-LFZ | 277 | 3.0% | |
| Control4 | Adaptive | C4-TV120277 | 277 | 3.0% | |
| Lutron | Diva | DVSTV | 277 | 3.0% | |
| Leviton | Renoir | AWSMT-7DW | 277 | 17.0% | |
| Legrand | Radiant | RH4FBL3PW | 277 | 3.0% | |

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MODERN FORMS

Dimming Compatibility

ID E1910117V0

Product Family: Minx
Skus Tested: WS-62029
Related Models: N/A

Test Voltage: 120-277V
Control Type: ELV/0-10V/TRIAC

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 | 6.0% | |
| Legrand | Adorne Touch (ELV) | ADTH700RMTUM1 | 120 | 6.0% | |
| Legrand | Adorne Touch (TRIAC) | ADTH700RMTUM1 | 120 | 5.0% | Not Recommended |
| Legrand | Radiant | RH703PTUW | 120 | N/A | Dimmer not responsive |
| Legrand | Adorne (ELV) | ADTP703TUW4 | 120 | 9.0% | |
| Legrand | Adorne (TRIAC) | ADTP703TUW4 | 120 | 6.0% | Not Recommended |
| Cooper | AL Series | AAL06 | 120 | 6.0% | Noise at 1 meter away |
| Control4 | Adaptive | C4-APD277 | 277 | 13.0% | Flashing at low dimming level |
| Reverse Phase Dimmers (ELV) | | | | | |
| Lutron | Nova T | NTELV-600 | 120 | 6.0% | |
| Lutron | Diva | DVELV-300P | 120 | 6.0% | Turn on time >0.5s at the lowest dimming level |
| Lutron | Maestro | MAELV-600 | 120 | 3.0% | |
| Lutron | Skylark | SELV-300P | 120 | 6.0% | Turn on time >0.5s at the lowest dimming level |
| Leviton | Illumatech | IPE04-1LZ | 120 | 6.0% | |
| Lutron | Maestro | RRD-6NA | 120 | 3.0% | |
| Leviton | SureSlide | 6615-P0W | 120 | 13.0% | |
| Leviton | Decora | DSE06-10Z | 120 | 6.0% | Turn on time >0.5s at the lowest dimming level |
| Lutron | Caseta | PD-5NE | 120 | 6.0% | |
| Lutron | Homeworks | HRD-5NE | 120 | 6.0% | |
| Lutron | Homeworks | HQRD-6NA | 120 | 44.0% | Flashing at low dimming level |
| Leviton | Renoir II | AWSMT-EBW | 120 | 2.0% | |
| 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 | 6.0% | |
| Forward Phase Dimmers (TRIAC) | | | | | |
| Lutron | Maestro | MACL-153M-WH | 120 | 6.0% | Noise at 1 meter away |
| Lutron | Diva | DVCL-153P | 120 | 72.0% | Noise at 1 meter away; Flicker at high dimming level |
| Legrand | Adorne Paddle | ADPD453LW2 | 120 | 19.0% | Noise at 1 meter away |

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.

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| Forward Phase Dimmers (TRIAC) Cont. | | | | | |
|-------------------------------------|-----------|-------------|-----|-------|--|
| Lutron | Ariadni | AYCL-153PH | 120 | 4.0% | Turn on time >0.5s at the lowest dimming level; Noise at 1 meter away |
| Lutron | Skylark | SCL-153P-WH | 120 | 70.0% | Flicker at high dimming level; Noise at 1 meter away; Turn on time >0.5s at the lowest dimming level |
| Lutron | Maestro | MA-600-WH | 120 | N/A | Dimmer not responsive |
| Leviton | SureSlide | 6674-POW | 120 | 6.0% | Noise at 1 meter away |
| Lutron | Caseta | PD-6WCL | 120 | 6.0% | Noise at 1 meter away; Start up flash at low dimming level |
| Legrand | Harmony | HCL453PW | 120 | 6.0% | Noise at 1 meter away |
| Legrand | Radiant | RHCL453PW | 120 | 18.0% | Noise at 1 meter away; Flashing at low dimming level |
| 0-10V Dimmers | | | | | |
| Lutron | Nova T | NTSTV | 120 | 11.0% | |
| Leviton | Decora | IP710-LFZ | 120 | 3.0% | |
| Control4 | Adaptive | C4-TV120277 | 120 | 5.0% | |
| Lutron | Diva | DVSTV | 120 | 3.0% | |
| Leviton | Renoir | AWSMT-7DW | 120 | 19.0% | |
| Legrand | Radiant | RH4FBL3PW | 120 | 6.0% | |
| Lutron | Nova T | NTSTV | 277 | 11.0% | |
| Leviton | Decora | IP710-LFZ | 277 | 3.0% | |
| Control4 | Adaptive | C4-TV120277 | 277 | 3.0% | |
| Lutron | Diva | DVSTV | 277 | 6.0% | |
| Leviton | Renoir | AWSMT-7DW | 277 | 19.0% | |
| Legrand | Radiant | RH4FBL3PW | 277 | 4.0% | |

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MODERN FORMS

Dimming Compatibility

ID E1910118V0

Product Family: Minx

Skus Tested: WS-62039

Related Models N/A

Test Voltage: 120-277V

Control Type: ELV/0-10V/TRIAC

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 | 6.0% | |
| Legrand | Adorne Touch (TRIAC) | ADTH700RMTUM1 | 120 | 7.0% | Not Recommended |
| Legrand | Radiant | RH703PTUW | 120 | N/A | Dimmer not responsive |
| Legrand | Adorne (ELV) | ADTP703TUW4 | 120 | 7.0% | |
| Legrand | Adorne (TRIAC) | ADTP703TUW4 | 120 | 7.0% | Not Recommended |
| Cooper | AL Series | AAL06 | 120 | 5.0% | Noise at 1 meter away; Turn on time >0.5s at the lowest dimming level |
| Control4 | Adaptive | C4-APD277 | 277 | 28.0% | Flashing at low dimming level |
| Reverse Phase Dimmers (ELV) | | | | | |
| Lutron | Nova T | NTELV-600 | 120 | 6.0% | |
| Lutron | Diva | DVELV-300P | 120 | 6.0% | Turn on time >0.5s at the lowest dimming level |
| Lutron | Maestro | MAELV-600 | 120 | 2.0% | |
| Lutron | Skylark | SELV-300P | 120 | 6.0% | Turn on time >0.5s at the lowest dimming level |
| Leviton | Illumatech | IPE04-1LZ | 120 | 6.0% | Turn on time >0.5s at the lowest dimming level |
| Lutron | Maestro | RRD-6NA | 120 | 16.0% | Flashing at low dimming level |
| Leviton | SureSlide | 6615-POW | 120 | 10.0% | |
| Leviton | Decora | DSE06-10Z | 120 | 5.0% | Turn on time >0.5s at the lowest dimming level |
| Lutron | Caseta | PD-5NE | 120 | 7.0% | |
| Lutron | Homeworks | HRD-5NE | 120 | 6.0% | Flicker below 6% |
| Lutron | Homeworks | HQRD-6NA | 120 | 54.0% | Noise at 1 meter away; Flashing at high dimming level |
| Leviton | Renoir II | AWSMT-EBW | 120 | 1.0% | |
| Lutron | Grafik-Eye | GRX-3103-A-G | 120 | 0.7% | |
| Leviton | Renoir II | AWSMT-EBW | 277 | 2.0% | |
| Lutron | Grafik-Eye | GRX-3103-A-G | 277 | 7.0% | |
| Forward Phase Dimmers (TRIAC) | | | | | |
| Lutron | Maestro | MACL-153M-WH | 120 | 7.0% | Noise at 1 meter away |

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| Forward Phase Dimmers (TRIAC) Cont. | | | | | |
|-------------------------------------|---------------|-------------|-----|-------|---|
| Lutron | Diva | DVCL-153P | 120 | 72.0% | Noise at 1 meter away; Turn on time >0.5s at the lowest dimming level; Flashing at high dimming level |
| Legrand | Adorne Paddle | ADPD453LW2 | 120 | 20.0% | Noise at 1 meter away |
| Lutron | Ariadni | AYCL-153PH | 120 | 3.0% | Noise at 1 meter away; Turn on time >0.5s at the lowest dimming level |
| Lutron | Skylark | SCL-153P-WH | 120 | 3.0% | Noise at 1 meter away |
| Lutron | Maestro | MA-600-WH | 120 | N/A | Dimmer not responsive |
| Leviton | SureSlide | 6674-POW | 120 | 7.0% | Noise at 1 meter away |
| Lutron | Caseta | PD-6WCL | 120 | 7.0% | Noise at 1 meter away |
| Legrand | Harmony | HCL453PW | 120 | 7.0% | Noise at 1 meter away |
| Legrand | Radiant | RHCL453PW | 120 | 7.0% | Noise at 1 meter away |
| 0-10V Dimmers | | | | | |
| Lutron | Nova T | NTSTV | 120 | 12.0% | |
| Leviton | Decora | IP710-LFZ | 120 | 4.0% | |
| Control4 | Adaptive | C4-TV120277 | 120 | 3.0% | |
| Lutron | Diva | DVSTV | 120 | 3.0% | |
| Leviton | Renoir | AWSMT-7DW | 120 | 20.0% | |
| Legrand | Radiant | RH4FBL3PW | 120 | 6.0% | |
| Lutron | Nova T | NTSTV | 277 | 11.0% | |
| Leviton | Decora | IP710-LFZ | 277 | 3.0% | |
| Control4 | Adaptive | C4-TV120277 | 277 | 4.0% | |
| Lutron | Diva | DVSTV | 277 | 3.0% | |
| Leviton | Renoir | AWSMT-7DW | 277 | 20.0% | |
| Legrand | Radiant | RH4FBL3PW | 277 | 7.0% | |

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