

MODERN FORMS

Dimming Compatibility

ID D1708043VO

Product Family: BLADE

Sku Tested: WS-11511

Related Model:

Test Voltage: 120VAC

Control Type: ELV

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					
Lutron	Adaptive	C4-APD120	120	1.0%	Flashing at low dimming level
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	1.0%	Flashing at low dimming level
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	0.3%	Flashing at low dimming level
Legrand	Radiant	RH703PTUW	120	10.0%	Flicker below 15.1%
Legrand	Adorne (ELV)	ADTP703TUW4	120	3.0%	Flashing at low dimming level
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	1.0%	Flashing at low dimming level
Cooper	AL Series	AAL06	120	1.0%	Flicker below 29.2%
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	N/A	Flicker below 8.2%
Lutron	Diva	DVELV-300P	120	1.0%	Flicker below 14.4%; Start up flash at low dimming level
Lutron	Maestro	MAELV-600	120	1.0%	Flicker below 6.1%
Lutron	Skylark	SELV-300P	120	1.0%	Flicker below 10.7%; Start up flash at low dimming level
Lutron	Illumatech	IPE04-1LZ	120	N/A	There is still output when dimmer is off
Lutron	Maestro	RRD-6NA	120	1.0%	Flicker below 10.1%
Lutron	SureSlide	6615-POW	120	N/A	Flashing at all dimming levels
Lutron	Decora	DSE06-10Z	120	1.0%	Flashing at low dimming level
Lutron	Caseta	PD-5NE	120	1.0%	Flicker below 2.4%
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels
Leviton	Renoir II	AWSMT-EBW	120	0.5%	Flashing at low dimming level
Lutron	Grafik-Eye	GRX-3103-A-G	120	0.5%	Flashing at low dimming level
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MACL-153M-WH	120	N/A	Not Recommended
Lutron	Diva	DVCL-153PD	120	N/A	Not Recommended
Legrand	Adorne Paddle	ADPD453LW2	120	N/A	Not Recommended
Lutron	Ariadni	AYCL-153PH	120	1.0%	Not Recommended
Lutron	Skylark	SCL-153P-WH	120	1.0%	Not Recommended
Lutron	Maestro	MA-600-WH	120	N/A	Not Recommended
Leviton	SureSlide	6674-POW	120	N/A	Not Recommended

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects WAC'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 WAC Lighting, and therefore WAC Lighting cannot ensure future compatibility. For any questions on this report, please contact WAC Lighting Customer Service at 1-800-526-2588 or sales@wacighting.com.

Forward Phase Dimmers (TRIAC) Cont.

Lutron	Caseta	PD-6WCL	120	N/A	Not Recommended
Legrand	Harmony	HCL453PW	120	N/A	Not Recommended
Legrand	Radiant	RHCL453PW	120	N/A	Not Recommended

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects WAC'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 WAC Lighting, and therefore WAC Lighting cannot ensure future compatibility. For any questions on this report, please contact WAC Lighting Customer Service at 1-800-526-2588 or sales@wacighting.com.

MODERN FORMS

Dimming Compatibility

ID D1711054V0

Product Family: BLADE
Sku Tested: WS-11522
Related Model Numbers:

Test Voltage: 120V
Control Type: ELV
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	18.0%	Flicker below 18%
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	10.0%	Flicker below 10%
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	11.0%	Flicker below 11%
Legrand	Radiant	RH703PTUW	120	20.0%	
Legrand	Adorne (ELV)	ADTP703TUUW4	120	17.0%	Flicker below 17%
Legrand	Adorne (TRIAC)	ADTP703TUUW4	120	14.0%	Flicker below 14%
Cooper	AL Series	AAL06	120	37.0%	Flicker below 37%
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	4.0%	Flashing at low dimming level
Lutron	Diva	DVELV-300P	120	2.0%	
Lutron	Maestro	MAELV-600	120	7.0%	
Lutron	Skylark	SELV-300P	120	9.0%	Flicker below 9%
Leviton	Illumatech	IPE04-1LZ	120	N/A	Flashing at all dimming levels
Lutron	Maestro	RRD-6NA	120	15.0%	Flicker below 15%
Leviton	SureSlide	6615-POW	120	N/A	Flashing at all dimming levels
Leviton	Decora	DSE06-10Z	120	15.0%	Flicker below 15%
Lutron	Caseta	PD-5NE	120	13.0%	Flicker below 13%
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels
Leviton	Renoir II	AWSMT-EBW	120	17.0%	Flicker below 17%
Lutron	Grafik-Eye	GRX-3103-A-G	120	12.0%	Flicker below 12%
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MAELV-153M-WH	120	N/A	Not Recommended
Lutron	Diva	DVCL-153PD	120	19.0%	Not Recommended
Legrand	Adorne Paddle	ADPD453LW2	120	24.0%	Not Recommended
Lutron	Ariadni	AYCL-153PH	120	15.0%	Not Recommended
Lutron	Skylark	SCL-153P-WH	120	15.0%	Not Recommended
Lutron	Maestro	MA-600-WH	120	N/A	Not Recommended
Leviton	SureSlide	6674-POW	120	N/A	Not Recommended

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects WAC'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 WAC Lighting, and therefore WAC Lighting cannot ensure future compatibility. For any questions on this report, please contact WAC Lighting Customer Service at 1-800-526-2588 or sales@wacighting.com.

Forward Phase Dimmers (TRIAC) Cont.

Lutron	Caseta	PD-6WCL	120	N/A	Not Recommended
Legrand	Harmony	HCL453PW	120	N/A	Not Recommended
Legrand	Radiant	RHCL453PW	120	N/A	Not Recommended

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects WAC'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 WAC Lighting, and therefore WAC Lighting cannot ensure future compatibility. For any questions on this report, please contact WAC Lighting Customer Service at 1-800-526-2588 or sales@waclighting.com.

MODERN FORMS

Dimming Compatibility

ID D1711054V0

Product Family: BLADE
Sku Tested: WS-11718
Related Model Numbers:

Test Voltage: 120V
Control Type: ELV
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	18.0%	Flicker below 18%
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	10.0%	Flicker below 10%
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	11.0%	Flicker below 11%
Legrand	Radiant	RH703PTUW	120	20.0%	
Legrand	Adorne (ELV)	ADTP703TUW4	120	17.0%	Flicker below 17%
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	14.0%	Flicker below 14%
Cooper	AL Series	AAL06	120	37.0%	Flicker below 37%
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	4.0%	Flashing at low dimming level
Lutron	Diva	DVELV-300P	120	2.0%	
Lutron	Maestro	MAELV-600	120	7.0%	
Lutron	Skylark	SELV-300P	120	9.0%	Flicker below 9%
Leviton	Illumatech	IPE04-1LZ	120	N/A	Flashing at all dimming levels
Lutron	Maestro	RRD-6NA	120	15.0%	Flicker below 15%
Leviton	SureSlide	6615-POW	120	N/A	Flashing at all dimming levels
Leviton	Decora	DSE06-10Z	120	15.0%	Flicker below 15%
Lutron	Caseta	PD-5NE	120	13.0%	Flicker below 13%
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels
Leviton	Renoir II	AWSMT-EBW	120	17.0%	Flicker below 17%
Lutron	Grafik-Eye	GRX-3103-A-G	120	12.0%	Flicker below 12%
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MAELV-153M-WH	120	N/A	Not Recommended
Lutron	Diva	DVCL-153PD	120	19.0%	Not Recommended
Legrand	Adorne Paddle	ADPD453LW2	120	24.0%	Not Recommended
Lutron	Ariadni	AYCL-153PH	120	15.0%	Not Recommended
Lutron	Skylark	SCL-153P-WH	120	15.0%	Not Recommended
Lutron	Maestro	MA-600-WH	120	N/A	Not Recommended
Leviton	SureSlide	6674-POW	120	N/A	Not Recommended

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects WAC'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 WAC Lighting, and therefore WAC Lighting cannot ensure future compatibility. For any questions on this report, please contact WAC Lighting Customer Service at 1-800-526-2588 or sales@wacighting.com.

Forward Phase Dimmers (TRIAC) Cont.					
Lutron	Caseta	PD-6WCL	120	N/A	Not Recommended
Legrand	Harmony	HCL453PW	120	N/A	Not Recommended
Legrand	Radiant	RHCL453PW	120	N/A	Not Recommended

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects WAC'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 WAC Lighting, and therefore WAC Lighting cannot ensure future compatibility. For any questions on this report, please contact WAC Lighting Customer Service at 1-800-526-2588 or sales@wacighting.com.