

MODERN FORMS

Dimming Compatibility

ID E2107024V0

Product Family:

Sku Tested: WS-25827-BK

Related Models

Test Voltage: 120V

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	
Adaptive Phase Dimmers					
Control4	Adaptive	C4-APD120	120	39.0%	Flashing at low dimming level
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	76.0%	Flicker at high dimming level
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	61.0%	Not Recommended
Legrand	Radiant	RH703PTUW	120	70.0%	Flashing at high dimming level
Legrand	Adorne (ELV)	ADTP703TUW4	120	7.0%	
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	7.0%	Not Recommended
Cooper	AL Series	AAL06	120	26.0%	Flicker below 26%
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	6.0%	
Lutron	Diva	DVELV-300P	120	7.0%	
Lutron	Maestro	MAELV-600	120	6.0%	
Lutron	Skylark	SELV-300P	120	6.0%	
Leviton	Illumatech	IPE04-1LZ	120	6.0%	
Lutron	Maestro	RRD-6NA	120	6.0%	
Leviton	SureSlide	6615-POW	120	6.0%	
Leviton	Decora	DSE06-10Z	120	7.0%	
Lutron	Caseta	PD-5NE	120	6.0%	
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels
Lutron	Homeworks	HQRD-6NA	120	7.0%	
Leviton	Renoir II	AWSMT-EBW	120	6.0%	
Lutron	Grafik-Eye	GRX-3103-A-G	120	40.0%	Flashing at low dimming level
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MACL-153M-WH	120	6.0%	
Lutron	Diva	DVCL-153P	120	6.0%	
Legrand	Adorne Paddle	ADPD453LW2	120	8.0%	
Lutron	Ariadni	AYCL-153PH	120	6.0%	
Lutron	Skylark	SCL-153P-WH	120	6.0%	
Lutron	Maestro	MA-600-WH	120	6.0%	
Leviton	SureSlide	6674-POW	120	6.0%	
Lutron	Caseta	PD-6WCL	120	5.0%	
Legrand	Harmony	HCL453PW	120	6.0%	
Legrand	Radiant	RHCL453PW	120	6.0%	

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

Dimming Compatibility

ID E2107025V0

Product Family:

Sku Tested: WS-25837-BK

Related Models

Test Voltage: 120V

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	
Adaptive Phase Dimmers					
Control4	Adaptive	C4-APD120	120	7.0%	
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	82.0%	Flashing at high dimming level
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	91.0%	Not Recommended
Legrand	Radiant	RH703PTUW	120	78.0%	Flashing at high dimming level
Legrand	Adorne (ELV)	ADTP703TUW4	120	44.0%	Flashing at low dimming level
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	35.0%	Not Recommended
Cooper	AL Series	AAL06	120	6.0%	
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	7.0%	
Lutron	Diva	DVELV-300P	120	88.0%	Flashing at high dimming level
Lutron	Maestro	MAELV-600	120	91.0%	Flashing at high dimming level
Lutron	Skylark	SELV-300P	120	7.0%	
Leviton	Illumatech	IPE04-1LZ	120	7.0%	
Lutron	Maestro	RRD-6NA	120	71.0%	Flashing at high dimming level
Leviton	SureSlide	6615-POW	120	87.0%	Flashing at high dimming level
Leviton	Decora	DSE06-10Z	120	74.0%	Flashing at high dimming level
Lutron	Caseta	PD-5NE	120	56.0%	Flashing at high dimming level
Lutron	Homeworks	HRD-5NE	120	94.0%	Flashing at high dimming level
Lutron	Homeworks	HQRD-6NA	120	51.0%	Flashing at high dimming level
Leviton	Renoir II	AWSMT-EBW	120	6.0%	
Lutron	Grafik-Eye	GRX-3103-A-G	120	37.0%	Flashing at low dimming level
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MACL-153M-WH	120	6.0%	
Lutron	Diva	DVCL-153P	120	5.0%	
Legrand	Adorne Paddle	ADPD453LW2	120	8.0%	
Lutron	Ariadni	AYCL-153PH	120	6.0%	
Lutron	Skylark	SCL-153P-WH	120	6.0%	
Lutron	Maestro	MA-600-WH	120	31.0%	Flashing at low dimming level
Leviton	SureSlide	6674-POW	120	6.0%	
Lutron	Caseta	PD-6WCL	120	6.0%	
Legrand	Harmony	HCL453PW	120	7.0%	
Legrand	Radiant	RHCL453PW	120	6.0%	

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.