MODERN FORMS

Dimming Compatibility ID E2104036V0

Product Family:
Sku Tested: WS-3418
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 Low End	Comments
Adaptive Phase Dimmers					
Control4	Adaptive	C4-APD120	120	0.2%	
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	36.0%	Flashing at low dimming level
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	52.0%	Not Recommended
Legrand	Radiant	RH703PTUW	120	5.0%	
Legrand	Adorne (ELV)	ADTP703TUW4	120	4.0%	
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	4.0%	Not Recommended
Cooper	AL Series	AAL06	120	9.0%	Flicker below 9%
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	2.0%	
Lutron	Diva	DVELV-300P	120	0.1%	
Lutron	Maestro	MAELV-600	120	0.1%	
Lutron	Skylark	SELV-300P	120	0.2%	
Leviton	Illumatech	IPE04-1LZ	120	N/A	Flashing at high dimming level
Lutron	Maestro	RRD-6NA	120	0.1%	
Leviton	SureSlide	6615-P0W	120	N/A	Flashing at high dimming level
Leviton	Decora	DSE06-10Z	120	3.0%	Flicker below 3%
Lutron	Caseta	PD-5NE	120	0.5%	
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels
Lutron	Homeworks	HQRD-6NA	120	0.9%	Flicker below 0.9%
Leviton	Renoir II	AWSMT-EBW	120	0.2%	
Lutron	Grafik-Eye	GRX-3103-A-G	120	1.0%	Flicker below 1%
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MACL-153M-WH	120	4.0%	Start up flash at low dimming levelFlicker below 4%
Lutron	Diva	DVCL-153P	120	10.0%	Flicker below 10%Start up flash at low dimming level
Legrand	Adorne Paddle	ADPD453LW2	120	32.0%	Flashing at low dimming level
Lutron	Ariadni	AYCL-153PH	120	6.0%	Flashing at low dimming level
Lutron	Skylark	SCL-153P-WH	120	4.0%	Flicker below 4%
Lutron	Maestro	MA-600-WH	120	N/A	Flashing at all dimming levels
Leviton	SureSlide	6674-POW	120	24.0%	Flicker below 24%
Lutron	Caseta	PD-6WCL	120	N/A	Flicker at high dimming level
Legrand	Harmony	HCL453PW	120	N/A	Flashing at high dimming level
Legrand	Radiant	RHCL453PW	120	N/A	Flashing at all dimming levels

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.