MODERN FORMS

Dimming Compatibility ID E2010043V0

Product Family:
Sku Tested: WS-36112
Related Models

Test Voltage: 120-277V
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	11.0%	Flicker below 11%
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	56.0%	Flashing at low dimming level
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	34.0%	Not Recommended
Legrand	Radiant	RH703PTUW	120	10.0%	
Legrand	Adorne (ELV)	ADTP703TUW4	120	16.0%	
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	5.0%	Not Recommended
Cooper	AL Series	AAL06	120	7.0%	Flicker below 7%
Control4	Adaptive	C4-APD277	277	N/A	Not Recommended
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	8.0%	
Lutron	Diva	DVELV-300P	120	4.0%	
Lutron	Maestro	MAELV-600	120	0.9%	
Lutron	Skylark	SELV-300P	120	4.0%	
Leviton	Illumatech	IPE04-1LZ	120	5.0%	
Lutron	Maestro	RRD-6NA	120	0.8%	
Leviton	SureSlide	6615-P0W	120	15.0%	
Leviton	Decora	DSE06-10Z	120	2.0%	
Lutron	Caseta	PD-5NE	120	53.0%	Flashing at high dimming level
Lutron	Homeworks	HRD-5NE	120	8.0%	Flicker below 8%
Lutron	Homeworks	HQRD-6NA	120	0.3%	
Leviton	Renoir II	AWSMT-EBW	120	0.4%	Turn on time >0.5s at the lowest dimming level
Lutron	Grafik-Eye	GRX-3103-A-G	120	0.4%	Turn on time >0.5s at the lowest dimming level
Leviton	Renoir II	AWSMT-EBW	277	N/A	Not Recommended
Lutron	Grafik-Eye	GRX-3103-A-G	277	N/A	Not Recommended
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MACL-153M-WH	120	2.0%	
Lutron	Diva	DVCL-153P	120	26.0%	Flicker below 26%
Legrand	Adorne Paddle	ADPD453LW2	120	14.0%	
Lutron	Ariadni	AYCL-153PH	120	1.0%	

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.

Forward Phase Dimmers (TRIAC) Cont.					
Lutron	Skylark	SCL-153P-WH	120	41.0%	Flicker below 41%
Lutron	Maestro	MA-600-WH	120	N/A	Dimmer not responsive
Leviton	SureSlide	6674-POW	120	3.0%	
Lutron	Caseta	PD-6WCL	120	15.0%	Flicker below 15%
Legrand	Harmony	HCL453PW	120	0.7%	
Legrand	Radiant	RHCL453PW	120	1.0%	Flicker below 1%

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