

Product Family:

Sku Tested: WS-53318

Related Models

Test Voltage: 120V

Control Type: ELV, TRIAC, MLV

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%	Flicker below 6%
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	87.0%	Flicker at high dimming level
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	N/A	Not Recommended
Legrand	Radiant	RH703PTUW	120	12.0%	Flicker below 12%
Legrand	Adorne (ELV)	ADTP703TUW4	120	10.0%	
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	12.0%	Not Recommended
Cooper	AL Series	AAL06	120	26.0%	Flicker below 26%
Control4	Adaptive	C4-APD277	277	N/A	
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	6.0%	Flicker below 6%
Lutron	Diva	DVELV-300P	120	10.0%	Flicker below 10%
Lutron	Maestro	MAELV-600	120	10.0%	Flicker below 10%
Lutron	Skylark	SELV-300P	120	8.0%	Flicker below 8%
Leviton	Illumatech	IPE04-1LZ	120	9.0%	Flicker below 9%
Lutron	Maestro	RRD-6NA	120	11.0%	Flicker below 11%
Leviton	SureSlide	6615-POW	120	15.0%	
Leviton	Decora	DSE06-10Z	120	12.0%	Flicker below 12%
Lutron	Caseta	PD-5NE	120	16.0%	Flicker below 16%
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels
Lutron	Homeworks	HQRD-6NA	120	13.0%	Flicker below 13%
Leviton	Renoir II	AWSMT-EBW	120	7.0%	Flicker below 7%
Lutron	Grafik-Eye	GRX-3103-A-G	120	8.0%	Flicker below 8%
Leviton	Renoir II	AWSMT-EBW	277	N/A	Flicker below 7%
Lutron	Grafik-Eye	GRX-3103-A-G	277	N/A	Flicker below 8%
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MAELV-153M-WH	120	15.0%	Flicker below 15%
Lutron	Diva	DVCL-153P	120	10.0%	Flicker below 10%
Legrand	Adorne Paddle	ADPD453LW2	120	N/A	Flashing at all dimming levels
Lutron	Ariadni	AYCL-153PH	120	11.0%	Flicker below 11%
Lutron	Skylark	SCL-153P-WH	120	8.0%	Flicker below 8%
Lutron	Maestro	MA-600-WH	120	N/A	
Leviton	SureSlide	6674-POW	120	17.0%	Flicker below 17%
Lutron	Caseta	PD-6WCL	120	23.0%	Flicker below 23%
Legrand	Harmony	HCL453PW	120	N/A	Flashing at all dimming levels
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 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.