

MODERN FORMS

Dimming Compatibility

ID E1806080V0

Product Family:

Sku Tested: PD-52724*

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	4.0%	Flicker below 4%
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	19.0%	Flicker below 19%
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	N/A	Not Recommended
Legrand	Radiant	RH703PTUW	120	66.0%	Flashing at high dimming level
Legrand	Adorne (ELV)	ADTP703TUW4	120	55.0%	Flashing at high dimming level
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	47.0%	Not Recommended
Cooper	AL Series	AAL06	120	N/A	Flashing at high dimming level
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	4.0%	Flicker below 4%
Lutron	Diva	DVELV-300P	120	0.8%	Flicker below 0.8%
Lutron	Maestro	MAELV-600	120	21.0%	Flicker below 21%
Lutron	Skylark	SELV-300P	120	5.0%	Flicker below 5%
Leviton	Illumatech	IPE04-1LZ	120	N/A	Flashing at high dimming level
Lutron	Maestro	RRD-6NA	120	13.0%	Flicker below 13%
Leviton	SureSlide	6615-POW	120	N/A	Flashing at high dimming level
Leviton	Decora	DSE06-10Z	120	22.0%	Flicker below 22%
Lutron	Caseta	PD-5NE	120	12.0%	Flicker below 12%
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at high dimming level
Leviton	Renoir II	AWSMT-EBW	120	27.0%	Flicker below 27%
Lutron	Grafik-Eye	GRX-3103-A-G	120	16.0%	Flicker below 16%
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MACL-153M-WH	120	N/A	Not Recommended
Lutron	Diva	DVCL-153PD	120	59.0%	Not Recommended
Legrand	Adorne Paddle	ADPD453LW2	120	43.0%	Not Recommended
Lutron	Ariadni	AYCL-153PH	120	43.0%	Not Recommended
Lutron	Skylark	SCL-153P-WH	120	42.0%	Not Recommended
Lutron	Maestro	MA-600-WH	120	N/A	Not Recommended
Leviton	SureSlide	6674-POW	120	N/A	Not Recommended
Lutron	Caseta	PD-6WCL	120	N/A	Not Recommended
Legrand	Harmony	HCL453PW	120	46.0%	Not Recommended
Legrand	Radiant	RHCL453PW	120	55.0%	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.