

Dimming Compatibility

ID E2110024V0

Product Family:

Sku Tested: WS-W36610/PD-W36610/FM-W36607

Related Models

Test Voltage: 120-277V

Control Type:

Refer to dimmer manufacturer's dimmer load rating for min and max fixture quantities per dimmer. **Test Notes:**

Manufacturer	Product	Model Number	Test Voltage (V)	Measured Dimming Range Low End	Comments				
Adaptive Phase Dimmers									
Control4	Adaptive	C4-APD120	120	95.0%	Flashing at high dimming level				
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	22.0%	Flicker below 22%				
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	58.0%	Not Recommended				
Legrand	Radiant	RH703PTUW	120	8.0%					
Legrand	Adorne (ELV)	ADTP703TUW4	120	6.0%					
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	96.0%	Not Recommended				
Cooper	AL Series	AAL06	120	54.0%	Flashing at high dimming level				
Control4	Adaptive	C4-APD277	277	N/A					
Reverse Phase Dimmers (ELV)									
Lutron	Nova T	NTELV-600	120	3.0%					
Lutron	Diva	DVELV-300P	120	0.8%	Turn on time >0.5s at the lowest dimming level				
Lutron	Maestro	MAELV-600	120	0.9%					
Lutron	Skylark	SELV-300P	120	0.8%	Turn on time >0.5s at the lowest dimming level				
Leviton	Illumatech	IPE04-1LZ	120	2.0%					
Lutron	Maestro	RRD-6NA	120	0.7%					
Leviton	SureSlide	6615-P0W	120	75.0%	Flicker at high dimming level				
Leviton	Decora	DSE06-10Z	120	0.2%	Turn on time >0.5s at the lowest dimming level				
Lutron	Caseta	PD-5NE	120	2.0%					
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels				
Lutron	Homeworks	HQRD-6NA	120	1.0%					
Leviton	Renoir II	AWSMT-EBW	120	0.3%					
Lutron	Grafik-Eye	GRX-3103-A-G	120	0.7%					
Leviton	Renoir II	AWSMT-EBW	277	N/A					
Lutron	Grafik-Eye	GRX-3103-A-G	277	N/A					
Forward Phase Dimmers (TRIAC)									
Lutron	Maestro	MACL-153M-WH	120	0.8%					
Lutron	Diva	DVCL-153P	120	0.5%					
Legrand	Adorne Paddle	ADPD453LW2	120	N/A	Flashing at all dimming levels				
Lutron	Ariadni	AYCL-153PH	120	0.7%					
Lutron	Skylark	SCL-153P-WH	120	92.0%	Flashing at high dimming level				
Lutron	Maestro	MA-600-WH	120	N/A	Dimmer not responsive				
Leviton	SureSlide	6674-POW	120	N/A	Flashing at all dimming levels				



Forward Phase Dimmers (TRIAC) Cont.								
Lutron	Caseta	PD-6WCL	120	92.0%	Flashing at high dimming level; Noise at 1 meter away			
Legrand	Harmony	HCL453PW	120	N/A	Flashing at all dimming levels			
Legrand	Radiant	RHCL453PW	120	N/A	Flashing at all dimming levels			
0-10V Dimmers								
Lutron	Nova T	NTSTV	120	0.0%				
Leviton	Decora	IP710-LFZ	120	0.0%				
Control4	Adaptive	C4-TV120277	120	0.0%				
Lutron	Diva	DVSTV	120	0.0%				
Leviton	Renoir	AWSMT-7DW	120	0.0%				
Legrand	Radiant	RH4FBL3PW	120	0.0%				
Lutron	Nova T	NTSTV	277	N/A				
Leviton	Decora	IP710-LFZ	277	N/A				
Control4	Adaptive	C4-TV120277	277	N/A				
Lutron	Diva	DVSTV	277	N/A				
Legrand	Radiant	RH4FBL3PW	277	N/A				

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects WAC Lighting'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.

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.