

Dimming Compatibility

ID E2306010V0

Product Family: Two Fold Sku Tested: WS-91420 Related Models N/A

Test Voltage: 120/277V
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 Low End	Comments
		_ I Ada	I aptive Phase Din		
Control4	Adaptive	C4-APD120	120	0.6%	
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	67.0%	Flicker at high dimming level
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	32.0%	Not Recommended
Legrand	Radiant	RH703PTUW	120	14.0%	
Legrand	Adorne (ELV)	ADTP703TUW4	120	11.0%	
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	4.0%	Not Recommended
Cooper	AL Series	AAL06	120	3.0%	Flicker below 3%
Control4	Adaptive	C4-APD277	277	1.0%	
		Rever	se Phase Dimme	ers (ELV)	
Lutron	Nova T	NTELV-600	120	6.0%	
Lutron	Diva	DVELV-300P	120	4.0%	
Lutron	Maestro	MAELV-600	120	0.7%	
Lutron	Skylark	SELV-300P	120	4.0%	
Leviton	Illumatech	IPE04-1LZ	120	5.0%	
Lutron	Maestro	RRD-6NA	120	0.7%	
Leviton	SureSlide	6615-P0W	120	14.0%	
Leviton	Decora	DSE06-10Z	120	2.0%	
Lutron	Caseta	PD-5NE	120	5.0%	
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels
Lutron	Homeworks	HQRD-6NA	120	0.8%	
Leviton	Renoir II	AWSMT-EBW	120	0.2%	
Lutron	Grafik-Eye	GRX-3103-A-G	120	0.4%	
Leviton	Renoir II	AWSMT-EBW	277	1.0%	
Lutron	Grafik-Eye	GRX-3103-A-G	277	10.0%	
		Forwar	d Phase Dimme	rs (TRIAC)	
Lutron	Maestro	MACL-153M-WH	120	4.0%	Flicker below 4%
Lutron	Diva	DVCL-153P	120	6.0%	Flicker below 6%; Turn on time >0.5s at the lowest dimming level
Legrand	Adorne Paddle	ADPD453LW2	120	14.0%	
Lutron	Ariadni	AYCL-153PH	120	3.0%	Flicker below 3%

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	12.0%	Flicker below 12%	
Lutron	Maestro	MA-600-WH	120	46.0%	Flicker below 46%; There is still output when dimmer is off	
Leviton	SureSlide	6674-POW	120	3.0%		
Lutron	Caseta	PD-6WCL	120	12.0%	Flicker below 12%	
Legrand	Harmony	HCL453PW	120	5.0%	Flashing at low dimming level	
Legrand	Radiant	RHCL453PW	120	18.0%	Flashing at low dimming level; Start up at the low dimming level, flashing	

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Dimming Compatibility

ID E2306011V0

Product Family: Two Fold Sku Tested: WS-91427 Related Models N/A

Test Voltage: 120/277V
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 Low End	Comments		
Adaptive Phase Dimmers							
Control4	Adaptive	C4-APD120	120	0.2%			
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	26.0%	Flicker below 26%		
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	49.0%	Not Recommended		
Legrand	Radiant	RH703PTUW	120	10.0%			
Legrand	Adorne (ELV)	ADTP703TUW4	120	14.0%			
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	5.0%	Not Recommended		
Cooper	AL Series	AAL06	120	31.0%	Flicker below 31%		
Control4	Adaptive	C4-APD277	277	0.3%			
Reverse Phase Dimmers (ELV)							
Lutron	Nova T	NTELV-600	120	8.0%			
Lutron	Diva	DVELV-300P	120	5.0%			
Lutron	Maestro	MAELV-600	120	2.0%			
Lutron	Skylark	SELV-300P	120	5.0%			
Leviton	Illumatech	IPE04-1LZ	120	9.0%	Flicker below 9%		
Lutron	Maestro	RRD-6NA	120	1.0%			
Leviton	SureSlide	6615-P0W	120	17.0%			
Leviton	Decora	DSE06-10Z	120	4.0%			
Lutron	Caseta	PD-5NE	120	6.0%			
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	0.1%			
Lutron	Grafik-Eye	GRX-3103-A-G	120	1.0%			
Leviton	Renoir II	AWSMT-EBW	277	2.0%			
Lutron	Grafik-Eye	GRX-3103-A-G	277	12.0%			
Forward Phase Dimmers (TRIAC)							
Lutron	Maestro	MACL-153M-WH	120	4.0%			
Lutron	Diva	DVCL-153P	120	0.9%			
Legrand	Adorne Paddle	ADPD453LW2	120	25.0%	Flashing at low dimming level; Start up at the low dimming level, flashing; Not smooth		
Lutron	Ariadni	AYCL-153PH	120	3.0%	Flicker below 3%		

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Forward Phase Dimmers (TRIAC) Cont.					
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	23.0%	Flicker below 23%
Lutron	Caseta	PD-6WCL	120	10.0%	Flicker below 10%
Legrand	Harmony	HCL453PW	120	59.0%	Flashing at high dimming level
Legrand	Radiant	RHCL453PW	120	70.0%	Flashing at high dimming level

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