MODERN FORMS

Dimming Compatibility ID E1906023V0

Product Family: ESCHER
Sku Tested: WS-95614
Related Models

Test Voltage: 120-277V
Control Type: ELV
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	0.3%	
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	31.0%	Flicker below 31%
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	39.0%	Not Recommended
Legrand	Radiant	RH703PTUW	120	12.0%	Turn on time >0.5s at the lowest dimming level
Legrand	Adorne (ELV)	ADTP703TUW4	120	12.0%	Flicker during dimming time at low dimming level.
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	4.0%	Not Recommended
Cooper	AL Series	AAL06	120	18.0%	Flicker below 18%; Start up at the lowest dimming level, flashing once
Control4	Adaptive	C4-APD277	277	2.0%	
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	8.0%	
Lutron	Diva	DVELV-300P	120	4.0%	
Lutron	Maestro	MAELV-600	120	0.2%	Turn on time >0.5s at the lowest dimming level
Lutron	Skylark	SELV-300P	120	4.0%	
Leviton	Illumatech	IPE04-1LZ	120	5.0%	
Lutron	Maestro	RRD-6NA	120	0.1%	Turn on time >0.5s at the lowest dimming level
Leviton	SureSlide	6615-P0W	120	15.0%	
Leviton	Decora	DSE06-10Z	120	3.0%	
Lutron	Caseta	PD-5NE	120	6.0%	
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels
Lutron	Homeworks	HQRD-6NA	120	0.2%	Turn on time >0.5s at the lowest dimming level
Leviton	Renoir II	AWSMT-EBW	120	0.1%	Not Smooth
Lutron	Grafik-Eye	GRX-3103-A-G	120	0.7%	
Leviton	Renoir II	AWSMT-EBW	277	0.2%	Not Smooth
Lutron	Grafik-Eye	GRX-3103-A-G	277	9.0%	
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MACL-153M-WH	120	15.0%	Not Recommended
Lutron	Diva	DVCL-153P	120	13.0%	Not Recommended
Legrand	Adorne Paddle	ADPD453LW2	120	N/A	Not Recommended
Lutron	Ariadni	AYCL-153PH	120	11.0%	Not Recommended

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	17.0%	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	9.0%	Not Recommended
Legrand	Harmony	HCL453PW	120	N/A	Not Recommended
Legrand	Radiant	RHCL453PW	120	N/A	Not Recommended

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