

MODERN FORMS

Dimming Compatibility

ID D1711051V0

Product Family: Metropolis
Sku Tested: FM-16818
Related Model Numbers: PD-16818

Test Voltage: 120VAC
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	Comments
				Low End	
Adaptive Phase Dimmers					
Control4	Adaptive	C4-APD120	120	5.0%	
Legrand	Adorne Touch (ELV)	ADTH700RTUM1	120	3.0%	
Legrand	Adorne Touch (TRIAC)	ADTH700RTUM1	120	3.0%	
Legrand	Radiant	RH703PTUW	120	N/A	Dimmer not responsive
Legrand	Adorne (ELV)	ADTP703TUW4	120	5.0%	
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	3.0%	
Cooper	AL Series	AAL06	120	5.0%	Flicker below 5%
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	5.0%	
Lutron	Diva	DVELV-300P	120	3.0%	
Lutron	Maestro	MAELV-600	120	4.0%	
Lutron	Skylark	SELV-300P	120	3.0%	
Leviton	Illumatech	IPE04-1LZ	120	10.0%	
Lutron	Maestro	RRD-6NA	120	4.0%	
Leviton	SureSlide	6615-POW	120	6.0%	
Leviton	Decora	DSE06-10Z	120	3.0%	
Lutron	Caseta	PD-5NE	120	3.0%	
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels
Leviton	Renoir II	AWSMT-EBW	120	4.0%	
Lutron	Grafik-Eye	GRX-3103-A-G	120	4.0%	
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MACL-153M-WH	120	4.0%	Not Recommended
Lutron	Diva	DVCL-153PD	120	4.0%	Not Recommended
Legrand	Adorne Paddle	ADPD453LW2	120	N/A	Not Recommended
Lutron	Ariadni	AYCL-153PH	120	2.0%	Not Recommended
Lutron	Skylark	SCL-153P-WH	120	2.0%	Not Recommended
Lutron	Maestro	MA-600-WH	120	N/A	Not Recommended
Leviton	SureSlide	6674-POW	120	9.0%	Not Recommended
Lutron	Caseta	PD-6WCL	120	3.0%	Not Recommended
Legrand	Harmony	HCL453PW	120	N/A	Not Recommended
Legrand	Radiant	RHCL453PW	120	N/A	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.

MODERN FORMS

Dimming Compatibility

ID D1711060V0

Product Family: Metropolis

SKU Tested: FM-16824

Related Model Numbers: PD-16824

Test Voltage: 120VAC

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	Comments
				Low End	
Adaptive Phase Dimmers					
Control4	Adaptive	C4-APD120	120	3.0%	
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	3.0%	
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	3.0%	
Legrand	Radiant	RH703PTUW	120	N/A	Dimmer not responsive
Legrand	Adorne (ELV)	ADTP703TUW4	120	3.0%	
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	4.0%	
Cooper	AL Series	AAL06	120	97.0%	Flashing at high dimming level
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	3.0%	
Lutron	Diva	DVELV-300P	120	3.0%	
Lutron	Maestro	MAELV-600	120	4.0%	
Lutron	Skylark	SELV-300P	120	4.0%	
Leviton	Illumatech	IPE04-1LZ	120	10.0%	
Lutron	Maestro	RRD-6NA	120	4.0%	
Leviton	SureSlide	6615-POW	120	6.0%	
Leviton	Decora	DSE06-10Z	120	3.0%	
Lutron	Caseta	PD-5NE	120	3.0%	
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at high dimming level
Leviton	Renoir II	AWSMT-EBW	120	3.0%	
Lutron	Grafik-Eye	GRX-3103-A-G	120	3.0%	
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MAELV-153M-WH	120	3.0%	Not Recommended
Lutron	Diva	DVCL-153PD	120	3.0%	Not Recommended
Legrand	Adorne Paddle	ADPD453LW2	120	N/A	Not Recommended
Lutron	Ariadni	AYCL-153PH	120	3.0%	Not Recommended
Lutron	Skylark	SCL-153P-WH	120	3.0%	Not Recommended
Lutron	Maestro	MA-600-WH	120	N/A	Not Recommended
Leviton	SureSlide	6674-POW	120	3.0%	Not Recommended
Lutron	Caseta	PD-6WCL	120	3.0%	Not Recommended
Legrand	Harmony	HCL453PW	120	4.0%	Not Recommended
Legrand	Radiant	RHCL453PW	120	N/A	Not Recommended

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